Dioxin/Furan and Polychlorinated Biphenyl in Dungeness Crab, *Cancer magister*, from Victoria and Esquimalt Harbours 1987 to 2003

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by

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ABSTRACT

Knapp, W.D. and Grant, D.L. 2008. Dioxin/furan and polychlorinated biphenyl in Dungeness crab, *Cancer magister*, from Victoria and Esquimalt harbours 1987 to 2003. Can. Manuscr. Rep. Fish. Aquat. Sci. No. 2849

Dioxin/furan and polychlorinated biphenyl (PCB) analyses were conducted on samples of Dungeness crab (*Cancer magister*) captured from Victoria and Esquimalt harbours between 1987 and 2003. Brief descriptions of the contaminant trends and characteristics are provided, based on toxic equivalents (TEQs) and congener profiles.

Dioxin/furan TEQs in crab harvested from Victoria Harbour were variable within and between sites for all years, although an overall decline was observed and statistical analyses confirmed a significant decline in mean dioxin/furan TEQs. Dioxin/furan TEQs in crab from Esquimalt Harbour were approximately 90 % lower than those from Victoria Harbour and relatively consistent within and between sites. Statistical analyses indicated a significant increase in mean dioxin/furan TEQ in crab hepatopancreas; however, they were well below levels of concern for human consumption. The dioxin/furan congener profiles were similar for both Victoria and Esquimalt harbours with little change over time.

PCB TEQs for Victoria Harbour were much higher (overall average of 54.7 pg/g) than those for Esquimalt Harbour (average of 14.75 pg/g). No PCB temporal trends were observed for either Victoria or Esquimalt Harbour. PCB congener profiles were found to be similar for Victoria and Esquimalt Harbours with little change over time.

A comparison of 2003 dioxin/furan and PCB data from four B.C. pulp mill sites with 2003 Victoria Harbour data illustrated characteristic differences in contaminant profiles between harbour and mill areas. Victoria Harbour total (dioxin/furan and dioxin-like PCB) TEQs were clearly driven by the PCB component compared to pulp mill sites where the dioxin/furan TEQs were the main contributor. Dioxin/furan congener profiles illustrated the difference between harbour and mill sites, with unique congener ‘fingerprints’ for each suggesting different contaminant sources. The PCB congener profiles were found to be very similar between Victoria Harbour and the four pulp mill sites.

Victoria Harbour was closed to commercial crab harvesting, with an advisory on consumption of crab hepatopancreas, in May 1992 due to elevated dioxin/furan levels. These closures continue as a result of unacceptably high concentrations of dioxin/furan and PCBs in crab hepatopancreas tissue. Esquimalt Harbour is not currently subject to dioxin/furan or PCB mediated crab harvest restrictions.

RÉSUMÉ

Knapp, W.D. and Grant, D.L. 2008. Dioxin/furan and polychlorinated biphenyl in Dungeness crab, *Cancer magister*, from Victoria and Esquimalt harbours 1987 to 2003. Can. Manuscr. Rep. Fish. Aquat. Sci. No. 2849

Des analyses portant sur les dioxines/furanes et les polychlorobiphényles (PCB) ont été effectuées avec des échantillons de crabes dormeurs (*Cancer magister*) capturés dans les ports de Victoria et d'Esquimalt entre 1987 et 2003. On décrit brièvement les tendances et les caractéristiques des contaminants, lesquelles sont définies d'après les équivalents toxiques (ET) et les profils des congénères.

Les ET des dioxines/furanes dans les crabes pêchés dans le port de Victoria étaient variables au sein d'un même site et d'un site à l'autre, et ce, pour toutes les années, mais un déclin global a été observé. En effet, des analyses statistiques ont confirmé un déclin significatif des ET moyens de dioxines/furanes. Les ET de dioxines/furanes étaient environ 90 % moins élevés dans le port d'Esquimalt que dans le port de Victoria et relativement constants au sein d'un même site et d'un site à l'autre. Les analyses statistiques ont révélé une hausse significative des ET moyens de dioxines/furanes dans l'hépatopancréas des crabes; toutefois, ces ET étaient bien inférieurs aux niveaux préoccupants pour la consommation humaine. Les profils des congénères de dioxines/furanes étaient semblables pour les deux ports et ont peu changé dans le temps.

Les ET des PCB étaient bien plus élevés dans le port de Victoria (moyenne globale de 54,7 pg/g) que dans le port d'Esquimalt (moyenne de 14,75 pg/g). Aucune tendance temporelle des PCB n'a été observée dans les ports de Victoria et d'Esquimalt. Les profils des congénères de PCB étaient semblables pour les deux ports et ont peu changé dans le temps.

Une comparaison entre, d'une part, les données de 2003 sur les dioxines/furanes et les PCB provenant de quatre sites de fabriques de pâtes de la Colombie-Britannique, et, d'autre part, les données de 2003 provenant du port de Victoria a révélé des différences caractéristiques entre les profils des contaminants dans le port et les profils dans les sites des fabriques. Les ET totaux (dioxines/furanes et PCB semblables aux dioxines) dans le port de Victoria dépendaient clairement des PCB. Ce n'était pas le cas dans les sites des fabriques de pâtes, où les ET des dioxines/furanes étaient les principaux contributeurs. Les profils des congénères de dioxines/furanes illustraient la différence entre le port et les sites des fabriques, avec des « empreintes » uniques des congénères, ce qui laisse deviner des sources différentes de contaminants. Les profils des congénères de PCB du port de Victoria et des quatre sites des fabriques étaient très semblables.

Le port de Victoria a été fermé à la pêche commerciale au crabe, et un avis sur la consommation d'hépatopancréas de crabe a été émis en mai 1992 à cause des teneurs élevées en dioxines/furanes. Cette fermeture est toujours en vigueur, car les dioxines/furanes et les PCB dans les tissus hépatopancréatiques des crabes atteignent des concentrations élevées inacceptables. Le port d'Esquimalt ne fait pas actuellement l'objet de restrictions de récolte du crabe liées aux dioxines/furanes ou aux PCB.

1.0 INTRODUCTION

In the late 1980's information came to light suggesting that seafood products harvested near BC coastal pulp mills may pose a risk to human consumers due to dioxin/furan contamination. As a result, in May 1988, federal government scientists from the Department of Fisheries and Oceans (DFO), Environment Canada (EC) and Health Canada (HC), in collaboration with provincial governments and the pulp and paper industry embarked on a broad based, national program to collect and analyze biota and sediments (Duncan, 1998). This National Dioxin Sampling Program found that fish and shellfish from certain locations contained levels of dioxin and furan (DF) sufficiently elevated to warrant measures to protect human health and the wholesomeness of Canadian fish products (Duncan, 1998, Nassichuk, 1992, Whittle et al 1993). One of the primary sources of the dioxin/furan were effluents from Kraft pulp and paper mills using chlorine bleaching processes (Luthe and Prachas 1993, Luthe et al 1993) and as a result fish harvesting restrictions were mainly associated with those facilities (Hagen et al 1997).

Elevated dioxin and furan levels were also recorded in some species (e.g. Dungeness crab) at several other coastal areas of British Columbia, most notably the industrialized areas around Vancouver and Victoria harbours. Accordingly, crab harvest restrictions were also invoked for these areas (Govt. of Canada, 1992). The dioxin/furan mediated closures for Vancouver Harbour were rescinded in 1995 (Govt of Canada, 1995b) based upon re-opening criteria developed by DFO (Govt. of Canada, 1995a). Victoria harbour, however, remains closed to commercial crab fishing with an advisory to non-commercial fishers on consumption of crab hepatopancreas (digestive gland) (Govt of Canada, 1997). The continuing crab closures in Victoria Harbour result from elevated concentrations of both PCBs and dioxin/furan. Currently, Esquimalt harbour is not subject to d/f or PCB mediated crab harvesting restrictions.

Sediment samples collected by EC in the vicinity of Vancouver Harbour in 1991 showed patterns of dioxin/furan suggesting historical chlorophenate use as a primary source, but cited other possible urban sources (e.g. wood preservatives). Similar patterns and suspected sources of dioxin/furan were found in sediment samples taken from Selkirk Water in upper Victoria Harbour (Govt of Canada, 1992). PCBs, which were banned from manufacture and open use in North America during the early to mid 70's, were used in industrial applications as dielectric fluids, industrial fluids, fire retardants, heat transfer applications, and plasticizers. Certain PCB congeners are known to be highly bioaccumulative and exhibit toxicities similar to the highly toxic 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). PCBs in Dungeness crab also reflect distinct sources in industrialized harbour sites (Ikonomou et al. 2002).

With the identification of pulp mills as the primary source of dioxin/furan, responsibility for annual trend monitoring was transferred to mills in affected areas, under directives from Environment Canada. However, in the absence of a direct linkage to a pulp mills as a source of d/f in urban harbours (i.e. Vancouver and Victoria-Esquimalt); the Department of Fisheries and Oceans (DFO) assumed responsibility for sampling and analysis of crab from these areas.

This report includes data for limited sampling in 1987, 1991 and 1992 and more extensive and annual sampling from 1994 through 2003, with the exception of 2001 when no sampling was undertaken. Up to 1992 only dioxin/furan analysis was conducted however since 1994 all analyses conducted by DFO included Polychlorinated Biphenyls (PCBs).

This compilation of contaminant data will contribute in part, to the preparation of human health and environmental risk assessments for Victoria and Esquimalt harbours under the Federal Contaminated Sites Action Plan (FCSAP). FCSAP is a comprehensive, 25-year long-term program established in April 2003 to reduce human health and ecological risks and financial liabilities of federal high-risk contaminated sites (Fisheries and Oceans Canada 2004, 2005). Transport Canada (TC) is currently responsible for the administration and control of approximately 210 hectares of Victoria Harbour floor (Uma and Morrow, 2007) while TC together with the Department of National Defence (DND) and Public Works and Government Services Canada (PWGSC) are custodians of federal contaminated sites within Esquimalt Harbour (Golder Assoc. 2004).

The purpose of this report is to consolidate all of the available DFO contaminant data (dioxin/furan and PCB) into a single report and to provide a brief description of contaminant trends and characteristics. Most data is for male Dungeness crab hepatopancreas, but also includes limited muscle tissue data, as well as some other species (e.g. Red Rock crab) and female crab. The report also includes a brief discussion of statistical trend analyses, conducted under contract with Simon Fraser University. A comparison of the contaminant characteristics between Victoria Harbour and four pulp mill sites is also presented.

2.0 METHODS

2.1 SAMPLE COLLECTION

Preliminary samples of Dungeness crab were collected in 1987 by the Canadian Wildlife Service (Nordstrom et al 1988) and in 1991 and 1992 by Environment Canada. The Department of Fisheries and Oceans conducted sampling from Victoria-Esquimalt harbours annually from 1994 through 2003, with the exception of 2001. Crab were captured using standard commercial crab traps and although in some cases individual traps were deployed, typically, a string of traps (approximately 100 m) were set at each site. Male, Dungeness crab (*Cancer magister*), of legal size (minimum, 165 mm length) were targeted, although the occasional undersized, female and/or other species (e.g. Red Rock) of crab were retained for analyses.

Standardized procedures were developed for sample collection, preparation and shipment of samples for the BC Coastal Dioxin Monitoring Program (Nassichuk, 1990; Duncan 1998). These procedures included shipping of samples whole (dissections to be performed by the analytical laboratory), collection of a composite of 5-10 individuals of each species from each site and inclusion, if possible, of individuals of the same approximate size class. Samples were to be well wrapped in acetone or hexane rinsed aluminum foil thence placed in a plastic bag and frozen immediately. In the case of crab from Victoria-Esquimalt harbours, attempts were made to collect two composites of six or seven, legal sized (>165 mm carapace width), male Dungeness crab from each site. Crab retained for analyses were placed in clean, plastic bags, put on ice and transported to the lab for dissection and analysis. Since, in the case of the Victoria-Esquimalt sampling program, it was possible to transport live crab immediately to the laboratory for processing, it was not necessary to freeze them beforehand.

Details of sampling site locations are provided in Appendix 1 (a) and shown in Figure 1 (Victoria Harbour) and Figure 2 (Esquimalt Harbour). During the period of time covered by this reporting (1987-2003) exact locations of crab sampling has varied somewhat from year to year. Furthermore, most sampling was conducted using a linear array of crab pots deployed over some distance. For the purposes of this report, specific sites were grouped into 4 stations for Victoria Harbour and 7 stations for Esquimalt Harbour as described in Appendix 1 (a).

Appendix I (b) and (c) provide details on number of crab collected from each site in Victoria (1987 to 2003) and Esquimalt harbours (1992 to 2003) respectively.

Crab samples from Howe Sound in 2003 were provided to DFO for analysis by Hatfield Consultants through the participation of Howe Sound pulp mills in the BC coastal dioxin/furan trend monitoring program (Dwernychuk et al. 2003).

Figure 1. Victoria Harbour Sampling Sites. Hatching indicates area of current fish (crab) harvest closure and hepatopancreas consumption advisory

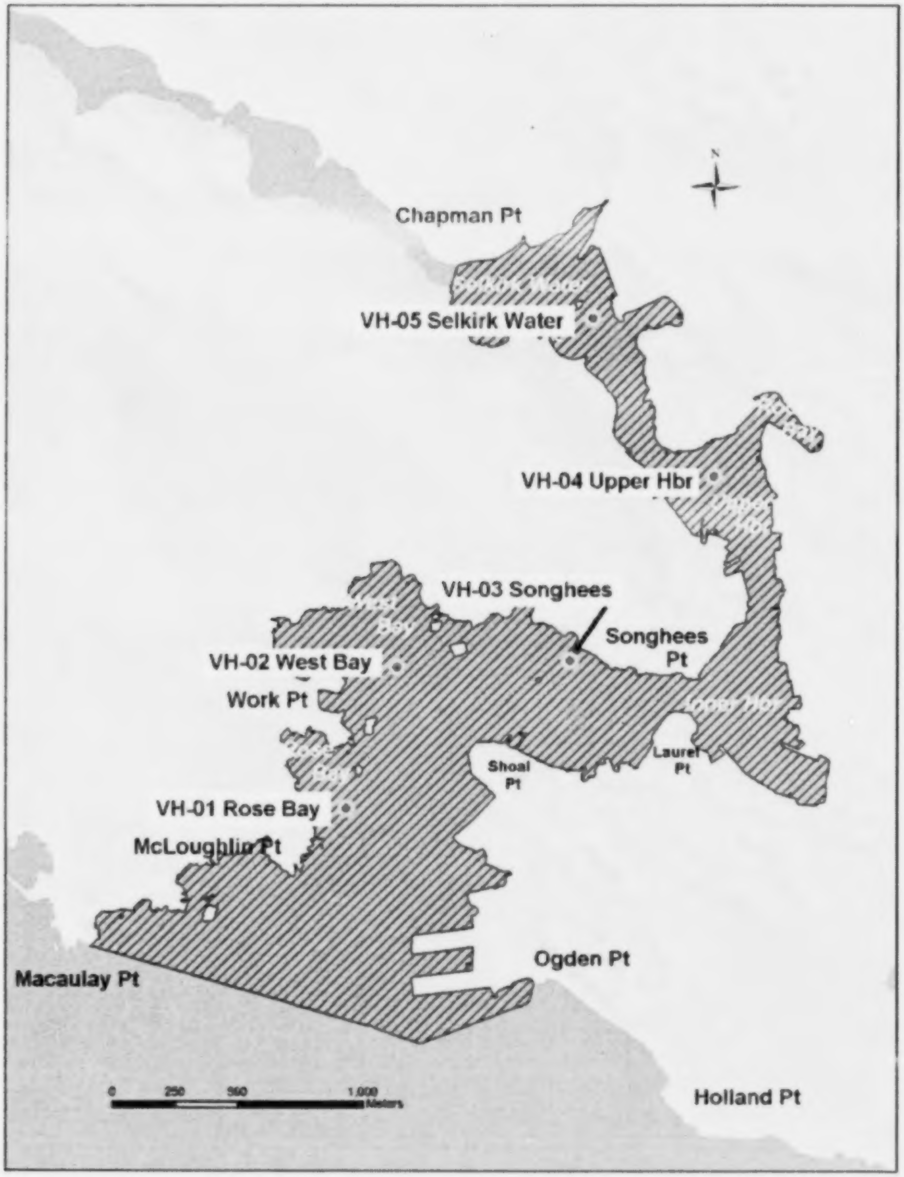
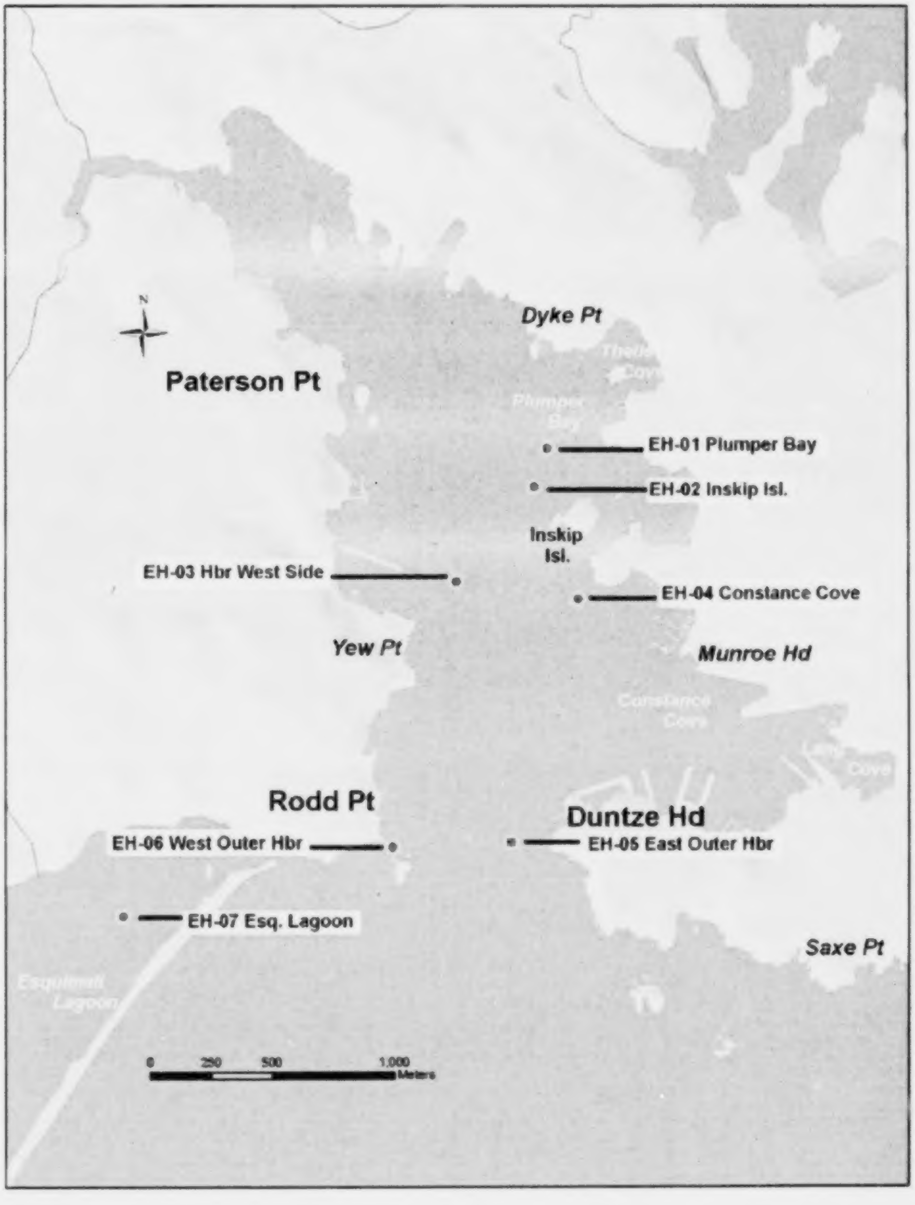

N
Chapman Pt
Selkirk Water
VH-05 Selkirk Water
Rock Bay
VH-04 Upper Hbr
Upper Hbr
VH-03 Songhees
West Bay
Songhees Pt
VH-02 West Bay
Work Pt
Upper Hbr
Rose Bay
Shoal Pt
Laurel Pt
VH-01 Rose Bay
McLoughlin Pt
Ogden Pt
Macaulay Pt
0
250
500
1,000
Meters
Holland Pt

Figure 2. Esquimalt Harbour crab sampling sites.


N
Dyke Pt
Thetis Cove
Paterson Pt
Plumper Bay
EH-01 Plumper Bay
EH-02 Inskip Isl.
Inskip Isl.
EH-03 Hbr West Side
EH-04 Constance Cove
Yew Pt
Munroe Hd
Constance Cove
Cove
Rodd Pt
Duntze Hd
EH-06 West Outer Hbr
EH-05 East Outer Hbr
EH-07 Esq. Lagoon
Saxe Pt
Esquimalt Lagoon
0
250
500
1,000
Meters

2.2 CRAB DISSECTIONS

Crab carapace width and weight was measured and recorded by laboratory staff. Crab hepatopancreas and/or muscle tissue was removed. The weight of hepatopancreas tissue from each crab was recorded. Appendix II (a) (Victoria Harbour) and (b) (Esquimalt Harbour) provides a summary of crab meristics, which include mean carapace width, carapace width range, crab weight and range, as well as hepatopancreas weight and range, for the majority of the samples.

2.3 SAMPLE ANALYSIS

The 1987 sample analyses were obtained from a Canadian Wildlife Service unpublished report (Norstrom et al. 1988). The 1991 and 1992 data were analyzed by the DFO Burlington Lab (Ontario) and the DFO Regional Contaminants Lab (Sidney, BC) 1994 onward. Crab hepatopancreas and muscle tissue were analyzed for percent lipid (gravimetric lipid extraction), percent moisture (oven drying), dioxin/furans and PCBs. Dioxin/furans were analyzed for all years and PCBs were analyzed from 1994 onward. Dioxin/furan analyses were conducted via High-Resolution gas chromatography/mass spectrometry from 1991 onward. The 1987 dioxin/furan analyses were conducted via low-resolution gas chromatography/mass spectrometry. A full suite of dioxin/furan congeners were not reported for the 1987, 1991, and 1992 samples. PCB analyses were conducted via gas chromatography/High Resolution mass spectrometry. Appendix III provides an inventory of analyses conducted for all samples.

Original, detailed spreadsheets provided by the DFO Regional Contaminants Laboratory (1994 onward) are provided in Appendix VII. For 1987, 1991 and 1992 data excel spreadsheets were created from the detailed lab data sheets provided by DFO's Burlington Lab for 1991 and 1992 and the Norstrom et al. 1988 report for 1987, these data are also provided in Appendix VII.

The site numbers (e.g. VH-03) were not in the original lab data spreadsheets. As noted previously site location names/descriptions have varied over the years and crab cages were deployed over some distance. Accordingly, for the purposes of this report, site location names and numbers have been standardized for each site and a column, titled "Knapp Report Site Number" was added to the original data spreadsheets containing the site numbers used in this report (see Appendix VII).

In these original data spreadsheets, concentrations and detection limits for D/F and PCBs are reported in picograms per gram wet weight (pg/g wet weight). ND is reported for non-detectable results (concentrations below the detection limit) and NDR for peak detected, but did not meet laboratory qualification criteria. NP is reported for number of peaks.

Quality assurance and quality control (QA/QC) procedures used by the DFO Regional Contaminants Lab (1994 data onward) are conducted per batch of 10 samples and include a procedural blank, a replicate sample (a second sample from the same original sample, randomly selected) or a duplicate sample (a repeat analysis of one of the samples). Replicate samples are identified in the data with a **rep** suffix to the sample number. Duplicate samples are identified in the data with a **dup** suffix to the sample number. Percent surrogate recovery is also reported. If a sample had to be re-extracted and re-analyzed it is identified in the data with a **rex** suffix to the sample number. For a more detailed description of the analytical methods and QA/QC procedures used by DFO Regional Contaminants Lab see Ikonomou et al. 2001.

The 1987 data extracted from Nordstrom et al, was reported by the authors as preliminary and detailed information regarding sample collection, analytical methodology and quality control were not provided. For the 1987, 1991 and 1992 dioxin/furan data, non-detectable results are reported as less than (<) followed by the detection limit. Detection limits are not reported for detectable measurements.

2.4 HUMAN HEALTH RISK ASSESSMENT

Contaminant data for Victoria and Esquimalt harbours were submitted to Health Canada (HC) to assess whether edible fish tissues would pose a health risk to human consumers. Pursuant to its responsibilities for managing marine fisheries, DFO considers the advice received from HC and may implement restrictions on the commercial and/or non-commercial harvesting of affected resources, as appropriate.

The human health risk assessment (HHRA) process is complex and an in-depth discussion is beyond the scope of this report. However, to enable discussion on some of the key parameters presented in this report a basic overview of the HHRA is provided.

The human health risk assessment (HHRA) is a three step process (Conacher et al 1993; Huston and Charboneau 1993; Duncan 1998; Government of Canada 1991) and involves the following:

Step 1: Determination of the Tolerable Daily Intake (TDI)

> The TDI (pg TEQ/kg bw/day) represents the amount of chemical contaminant that can be taken in daily through diet averaged over a lifetime (70 years) without appreciable risk of deleterious effect (Feeley and Grant 1993).

Step 2: Determination of the Probable Daily Intake (PDI)

The PDI (pg/kg bw/day), or exposure to the contaminant(s) is the amount of individual dioxin/furan and/or dioxin-like PCB congeners measured in fish/shellfish, normalized to 2,3,7,8 TCDD TEQ, using the appropriate TEFs (see section 2.5.2); the estimated amount of daily consumption and a representative body weight. Thus:

$$\text{PDI}=\frac{\sum \text{(DF TEQ+PCB TEQ)} * \text{Hepato Intake (HI (g/day))}}{\text{Representative Body Weight (BW (kg-bw))}}$$

Step 3: Comparison of the TDI and the PDI

A "threshold" is defined when the PDI $\geq$ TDI; the point above which risk management options (e.g. fish harvest restrictions or consumption advisories) may be considered necessary to protect consumers.

Re-arranging this relationship, the crab hepatopancreas TEQ "threshold" (CHT) or maximum ∑(DF TEQ+PCB TEQ can be defined by the following:

$$\text{CHT (pg TEQ/g)} = \frac{\text{TDI (pg TEQ/kg bw/day)} * \text{BW (kg)}}{\text{Estimated Hepato Intake}}$$

In the early years, prior to the addition of dioxin-like PCB TEQs to the total TEQ determination, PCB risks were assessed separately from D/F using total PCB concentrations, although dioxin-like PCB TEQs were considered for comparison purposes.

2.5 STATISTICAL ANALYSIS

The Statistical Consulting Service, Simon Fraser University (SFU) was contracted by Environment Canada to conduct statistical analysis on contaminant data (dioxin/furan and PCB) derived from the BC Coastal Mills Dioxin and Furan Trend Monitoring Program (Bercovitz and Schwarz 2005). Two models were developed to predict mean TEQ levels in Dungeness crab hepatopancreas tissues. The models were used to predict when the mean TEQ levels would fall below "threshold" levels of 30 pg TEQ/g and 22.5 pg TEQ/g hepatopancreas tissue. The models were also used to predict the year when the upper 95% confidence boundary for the mean TEQ would fall below these two values.

SFU was also contracted to apply the models to the crab hepatopancreas data from Victoria and Esquimalt harbours (Bercovitz, 2006). Two methods of statistical analysis were used: a regression analysis of log(TEQ) versus year for each region-site combination (Victoria and Esquimalt were the two "regions"), and an analysis of covariance (ANCOVA) with a common rate of decline for all sites within each region.

The three objectives of the statistical analysis were to:

1. Test the hypothesis that annual average TEQ concentrations for dioxin/furan and PCB in crab hepatopancreas have declined over time.
2. If a declining trend is confirmed, predict when each TEQ concentration falls below 30 pg TEQ/g and 22.5 pg TEQ/g.
3. If a declining trend is confirmed, predict when the upper bound of the 95% confidence interval of the TEQ falls below the same values.

2.6 DATA PRESENTATION

2.6.1 Data Averaging

The data presented and discussed in this report are based on an average value per site, for each year. This value was computed by averaging the original and duplicate/replicate sample first, then averaging separate composite samples. The data were not weight averaged according to the number of individuals in a composite.

2.6.2 Toxic Equivalents (TEQ)

The toxicity of a given dioxin/furan or PCB is assessed, in relative terms, using an internationally accepted system of comparison known as "toxicity equivalent factors" (TEFs). TEFs (toxicity values) are assigned to compounds on the basis of comparison with 2,3,7,8 T_4CDD (the most toxic congener), which is assigned a TEF value of 1.0. The TEF of each compound is multiplied by its concentration to arrive at the Toxic Equivalent (TEQ). The sum of the TEQs (Total-TEQ) describes the total dioxin/furan and/or PCB toxic potential. For the purpose of this report, ND and NDR values were substituted with zeroes when calculating a TEQ. The detailed analytical results including detection limits and NDR values are, however, provided in the attached appendices.

Total TEQs were calculated for each sample, then the average TEQ determined for each site. Total TEQ values are presented to two decimal points. Although TEFs have changed from time to time, for ease in discussion of trends, all TEQs were calculated using 1998 TEFs developed by the World Health Organization (Van den Berg et al. 1998).

Prior to 2000, the TEFs used for this sampling program followed North Atlantic Treaty organization (NATO) international standards (NATO 1988) for dioxin/furans and the World Health Organization (WHO 1994) (Ahlborg et al. 1994) for PCBs. Dioxin/furan and PCB TEFs were revised in 1998 (Van den Berg et al 1998) and again in 2005 (Van den Berg 2006). Appendix IV (a) provides a summary of the changes to TEFs.

Lipid-normalized TEQs were calculated by dividing the tissue TEQ by percent lipid, and multiplying the result by 100, for all samples to compare trends with non-normalized TEQs. Normalizing dioxin/furan and PCB concentrations with concentrations of lipid may provide a more meaningful basis for making comparisons in relative concentrations among years or sites, as dioxin/furans and PCBs are lipophillic organic chemicals that are preferentially absorbed in lipid (i.e., fat) of aquatic biota (Yunker and Cretney, 2000).

2.6.3 *Human Health Risk Assessment*

As indicated in Section 2.4 the human health risk assessment process involves several key parameters, many of which have changed over time, since the initial data was collected in 1987.

Appendix IV (a) provides a listing of the revisions to the toxicity equivalency factors (TEFs) for D/F and PCBs while appendix IV (b) shows how these changes have affected the TEQ values over time.

Appendix V(a), (b) and (c) provide data for total D/F, total PCB and combined D/F and PCB TEQs for Victoria Harbour and Esquimalt Harbour hepatopancreas tissues and muscle tissues respectively.

Appendix VI (a), (b) and (c) provide data for total PCB concentrations in Dungeness crab hepatopancreas for Victoria and Esquimalt harbours and total PCB concentrations in Dungeness crab muscle tissues for these harbours respectively.

3.0 RESULTS AND DISCUSSION

The discussions that follow are in general, based on visual observations of trends. However, a summary of the statistical trend analysis, conducted by Simon Fraser University is provided in Section 3.2. For the purposes of this discussion all TEQs have been "normalized" using 1998 TEF values.

3.1 TISSUE CHEMISTRY

3.1.1 Toxic Equivalents (TEQs)

Average dioxin/furan and dioxin-like PCB TEQs as well as, combined total dioxin/furan and PCB TEQs for Victoria Harbour and Esquimalt Harbour for Dungeness crab hepatopancreas, are provided in Appendix V (a) and Appendix V(b), respectively. Muscle samples have not been included in the following trend analyses, as there is only limited analyzes (11 samples from 1991, 1992 and 1998) available and muscle tissues tend to have lower lipid and TEQ levels than hepatopancreas. Muscle TEQ results are, however, provided in Appendix V(c) and briefly addressed in Section 3.1.7.

3.1.2 Human Health Risk Assessment

As noted in Section 2.4, a crab hepatopancreas "threshold" (CHT) may be defined by the following:

$$\text{CHT (pg TEQ/g)} = \frac{\text{TDI (pg TEQ/kg bw/day)} * \text{BW (kg)}}{\text{Estimated Hepato Intake}}$$

At the time of the initial implementation of crab harvest restrictions in Victoria Harbour (May 1992), the crab hepatopancreas "threshold" was determined using a TDI of 10 pg/kg body weight/day; an estimated crab hepatopancreas intake of 20 g/day, and a representative average adult body weight of 60 kg. This resulted in a crab hepatopancreas "threshold" of 30 pg TEQ/bw/day (Conacher et al 1993; Feeley and Grant 1993).

Since 1992 there have been several changes to the TEFs for dioxin/furan and PCBs as shown in Appendix IV (a). The effects of these changes to total TEQ values to the Victoria-Esquimalt harbour data are shown in Appendix IV (b). In general, these data show a negative percentage decline in total TEQs ranging from approximately 10% to nearly 50% in some cases. The positive percentage increases in total TEQ in 1987 to 1992 likely reflects the lack of PCB data for those years.

In addition, revisions were made to: the TDI, the estimated daily hepatopancreas consumption and the addition of dioxin-like PCBs TEQs (Health Canada 2003) as well as an adjustment to the representative adult body weight (Health Canada 2006). As a result of these changes, the most recent assessments have used a TDI of 2.33 pg/kg body weight, an estimated crab hepatopancreas intake of 6.2 g/day and a representative average body weight of 65 kg (Health Canada 2006). This results in a crab hepatopancreas "threshold" of 24.4 pg TEQ/g. Note that in the discussion of statistical analysis 22.5 pg TEQ/g was used, as the analysis was conducted prior to the change in body weight from 60 to 65 kg.

As noted earlier, in the 1990's prior to the addition of dioxin-like PCB TEQs to the total TEQ determination, PCB risks were assessed separately from D/F using total PCB concentrations and a PCB TDI of 1 *ug*/kg bw/day. The TDI was subsequently lowered to 0.13 *ug*/kg bw/day (Feeley, Pers. Comm.) Using the most recent values for estimated crab hepatopancreas intake (6.2 g/day) and representative body weight (65 kg) this would equate to a total PCB concentration "thresholds" of approximately 1.36 ppm of total PCB. For comparison purposes only, this value is used in the discussion of trends in total PCB concentrations.

3.1.3 Total Dioxin and Furan TEQs

Victoria Harbour

Total dioxin/furan TEQs for the five sites in Victoria Harbour, 1987 to 2003 are shown in Figure 3. Detailed data are provided in Appendix IV(b).

Limited sampling occurred during the first three years of the program (one site – Selkirk in 1987; two sites – West Bay and Upper Harbour in 1991; and one site – West Bay in 1992) and dioxin/furan TEQ values were extremely variable. The initial sampling in 1987 at Selkirk documented elevated dioxin/furan levels in crab hepatopancreas (167.94 pg TEQ/g). In 1991 the Upper Harbor site was sampled and the dioxin/furan TEQ concentration (68.79 pg TEQ/kg) was 60 percent lower than found at Selkirk in 1987. Similarly, the West Bay site showed a 29 percent decline in hepatopancreas dioxin/furan TEQ concentrations from 1991 to 1992. It should be noted, however, that the 1987 sample analyses at Selkirk was conducted via Low-resolution gas chromatography/mass spectrometry.

More frequent and expanded crab sampling in Victoria Harbour began in 1994 (four sites 1994-1997; five sites 1998-2003). From 1994 to 1997, dioxin/furan TEQ concentrations varied within sites and between sites for all years. From 1997 to 1998 a decline in dioxin/furan TEQ concentration was observed at all sites (Rose Bay and West Bay by 51%; Songhees by 30% and Selkirk by 20%). An increase in dioxin/furan TEQ concentrations was observed at all five sites in 2000 with the largest increases documented at Songhees (30%), Upper Harbour (38%) and Selkirk (39%). In 2003 an average decline of 35% in dioxin/furan TEQ concentrations was observed at all sites.

TEQ concentrations for all sites in 2003 were below the 30 pg TEQ/g hepatopancreas "threshold" with the exception of the Upper Harbour site (VH-04) where the mean TEQ was 31.32 pg TEQ/g. None of the site mean TEQs were below the 22.5 pg TEQ/g "threshold".

Lipid-normalized TEQs were calculated for all years to assess whether lipid levels might explain some of the variability observed with the non-normalized TEQs (Figure 4). High lipid levels may explain the increase at two sites in 2000 (Rose Bay and Selkirk) and four sites in 2002 (Rose Bay, West Bay, Songhees and Upper Harbour), but overall the lipid-normalized TEQs show a similar pattern as the non-normalized TEQs.

Generally, Victoria Harbour has shown an overall apparent decline in TEQ since the initial sampling in 1987. The results of SFU's common slope analyses also showed a statistically significant decline in mean TEQ for Victoria Harbour (see Section 3.2).

Figure 3. Dioxin/furan TEQs in Dungeness crab hepatopancreas, Victoria Harbour 1987 to 2003.

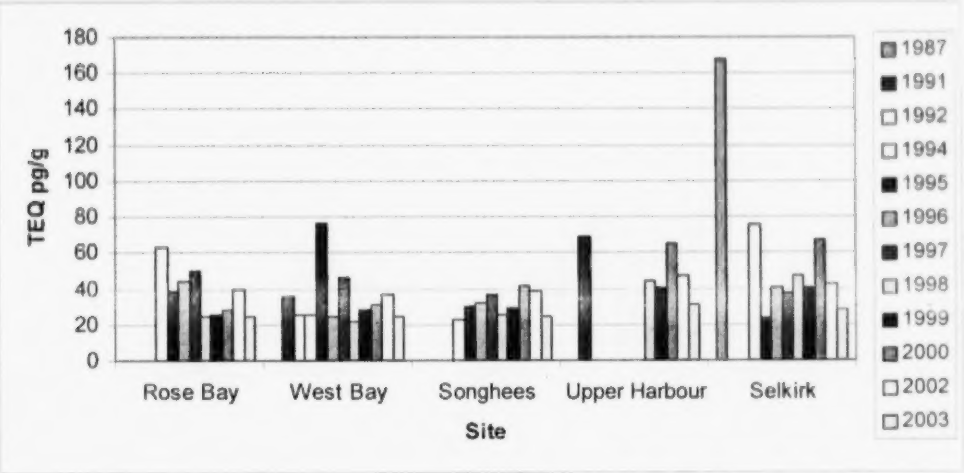
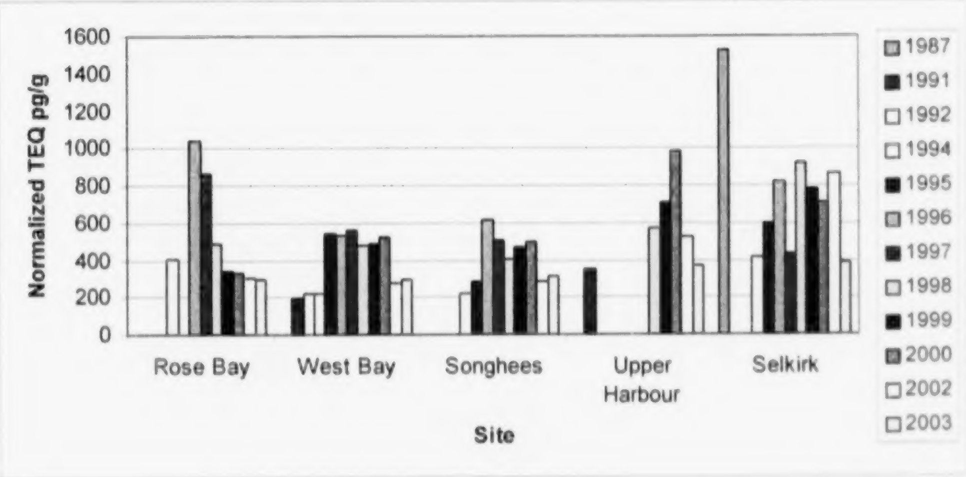


Figure 4. Lipid-normalized dioxin/furan TEQs in Dungeness crab hepatopancreas, Victoria Harbour, 1994 to 2003.



Esquimalt Harbour

Total dioxin/furan TEQs for the seven sites in Esquimalt Harbour, 1992 to 2003 are shown in Figure 5. TEQ concentrations have been comparatively low (90% lower than the average TEQ for Victoria Harbour) and relatively consistent within and between sites, for all years. Dioxin/furan TEQs range from the lowest concentration detected at Constance Cove in 1992 of 1.86 pg/g to the highest concentration detected at Plumber Bay in 2003 of 8.25 pg/g. Increases in TEQ are observed in 2002 at all three sites sampled, and at Plumper Bay in 2003 compared with earlier data.

TEQs levels at all sites, are well below a hepatopancreas consumption "threshold" of 30 pg/g TEQ and 22.5 pg/g TEQ.

Lipid-normalized TEQs were calculated for all years. High lipid content may explain the higher TEQ in 2003 at Plumper Bay, as Figure 6 shows a decrease in lipid-normalized TEQ at Plumper Bay in 2003 (71.36 pg/g in 2003 from 96.73 pg/g in 1998). Lipid content does not appear to explain the increases in TEQs in 2002 at the West Side Harbour and Constance Cove sites.

No obvious temporal trend in dioxin/furan TEQ is observed for Esquimalt Harbour. However, the results of the common slope statistical analyses revealed a statistically significant increase in levels of mean dioxin/furan TEQ for Esquimalt Harbour. Nevertheless all levels were below the 22.5 pg/g TEQ "threshold". (See Section 3.2).

Figure 5. Dioxin/furan TEQs in Dungeness crab hepatopancreas, Esquimalt Harbour, 1992 to 2003.

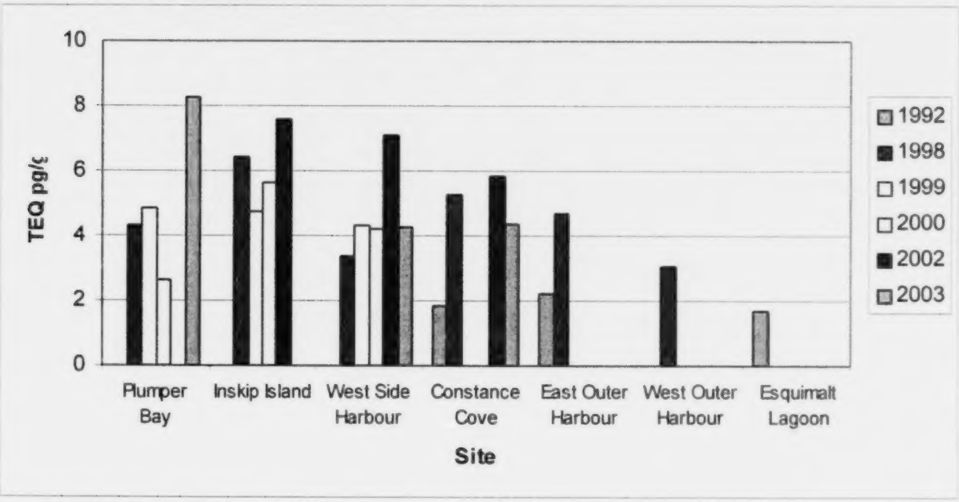
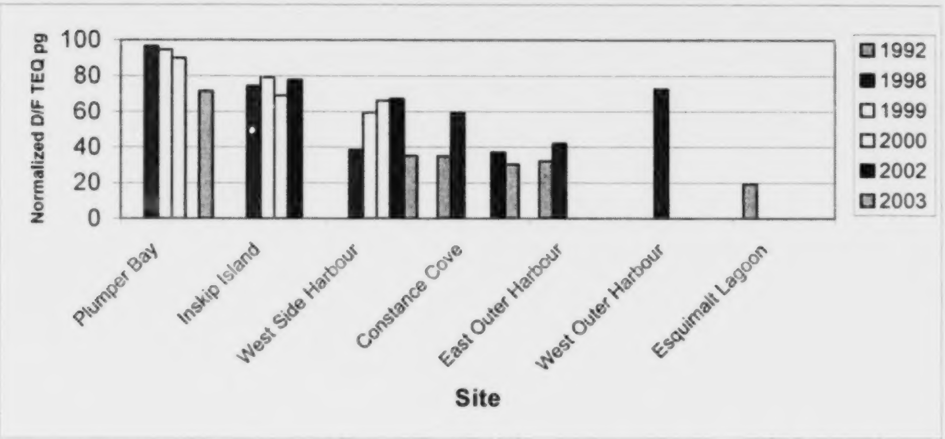


Figure 6. Lipid-normalized Dioxin/furan TEQs in Dungeness crab hepatopancreas, Esquimalt Harbour, 1992 to 2003.



3.1.4 *Dioxin/Furan Congener Contributions*

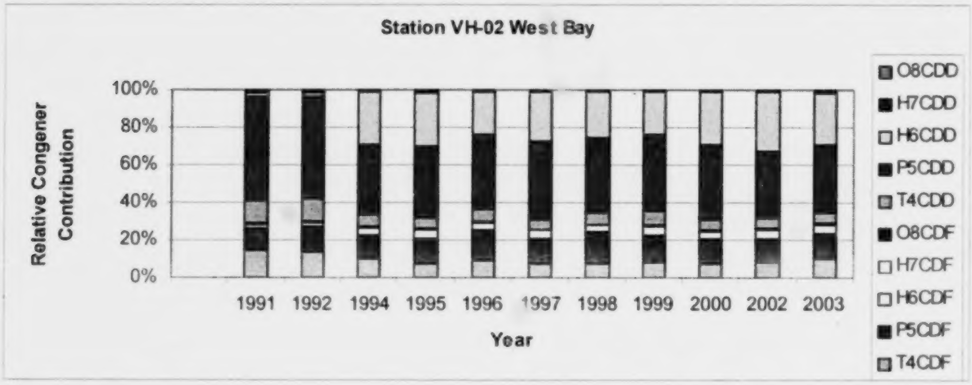
Victoria Harbour

Relative contribution of congeners to total dioxin/furan TEQ values were similar between sites in Victoria Harbour and therefore, the West Bay site was selected to be representative of all sites (Figure 7). The congener profiles have changed little over the thirteen-year period.

In Victoria Harbour P_5CDD (40%), H_6CDD (22%), P_5CDF (14%) and T_4CDF (9%) have historically accounted for the largest percent contribution and T_4CDD (7%) and H_6CDF (4%) have accounted for a smaller proportion of the total TEQ. Yunker and Cretney (1995) study of dioxin/furan trends in B.C. harbours from 1987 to 1993 found similar congener profiles and suggest the dioxin/furan source likely includes pentachlorophenol wood preservatives and combustion by-products.

The 1991 and 1992 congener profiles are included in the trend analysis, but it should be noted that the full suite of congeners for H_6CDD (only one of four H_6CDD congeners) were not analyzed for these years, thus explaining the small contribution from H_6CDD for these years.

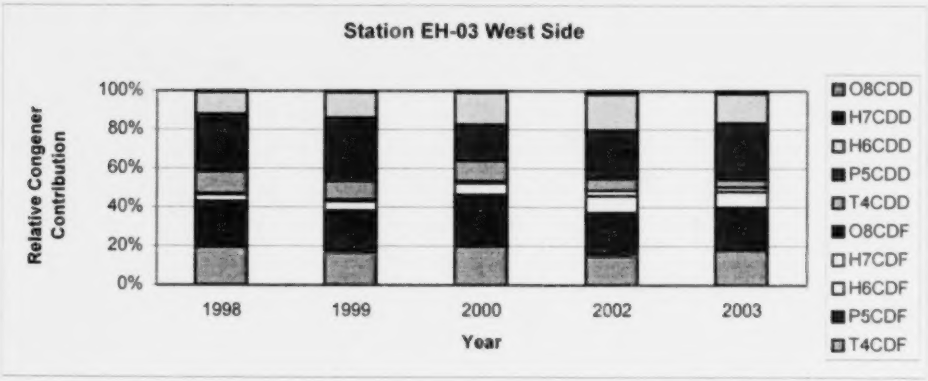
Figure 7. Percent contribution of individual dioxin/furan congeners to total-TEQs in Dungeness crab hepatopancreas from Site VH-02, West Bay, Victoria Harbour.



Esquimalt Harbour

As for Victoria Harbour, the relative contribution of congeners to total dioxin/furan TEQ values were similar between sites in Esquimalt Harbour and therefore, the West Side Harbour site was selected to be representative of all sites, and is shown in Figure 8. The congener profiles have changed little over the six-year period. Similar to Victoria Harbour, congeners P_5CDD (27%), H_6CDD (15%), P_5CDF (23%) and T_4CDF (18%) have historically accounted for the largest percent contribution and congeners T_4CDD (8%) and H_6CDF (6%) have accounted for a smaller proportion of the total TEQ.

Figure 8. Percent contribution of individual dioxin/furan congeners to total-TEQs in Dungeness crab hepatopancreas from Site EH-03, West Side Harbour, Esquimalt Harbour.



3.1.5 Total PCB TEQs

Victoria Harbour

Total PCB TEQs for the five sites sampled in Victoria Harbour, 1994 to 2003 are shown in Figure 9. PCB TEQs have been relatively consistent within sites and between sites for all years of the sampling program, with an overall average TEQ of 54 pg/g. Elevated TEQ levels are observed in 1994 at Rose Bay (94.03 pg/g TEQ) and Selkirk (105.16 pg/g TEQ), in 2000 at Upper Harbour (84.32 pg/g/ TEQ) and in 2002 at Songhees (83.64 pg/g TEQ) and at Upper Harbour (71.86 pg/g TEQ).

In a study of PCBs in Dungeness crab among harbours and industrial sites in British Columbia, Ikonomou et. al. (2002) found Victoria Harbour (and Ocean Falls) to have the highest levels of total PCBs in Dungeness crab out of the eight sites investigated. The relatively high and consistent levels of PCBs in crab samples from Victoria Harbour over the ten-year period may suggest continued PCB inputs and/or reflect the persistence of PCBs in the environment. Addison and Ross (2000) state that the large soil reservoir of PCBs emitted since the 1940's is probably the major factor controlling current environmental concentrations. Ikonomou et al. (2002) state that restricted circulation in harbours can also be a contributing factor to high levels of PCB contamination.

Lipid-normalized PCB TEQs in Figure 10, show a similar pattern as non-normalized TEQs within sites and between sites for all years. High lipid levels may explain the elevated TEQs at Rose Bay and Selkirk in 1994, but elevated lipid-normalized TEQs are observed at all sites in 1996.

No obvious temporal trend for PCB TEQs is observed for Victoria Harbour. The results of SFU's simple regression analysis failed to detect any statistically significant change in mean PCB TEQ, attributed, in part, to the lack of sufficient yearly data available for individual sites (see Section 3.2).

Figure 9. Total PCB TEQs in Dungeness crab hepatopancreas, Victoria Harbour, 1994 to 2003.

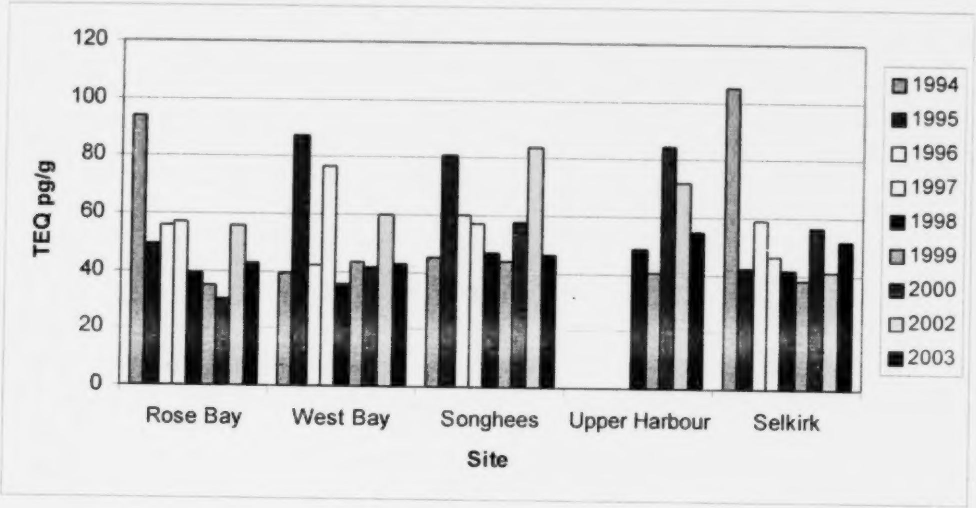
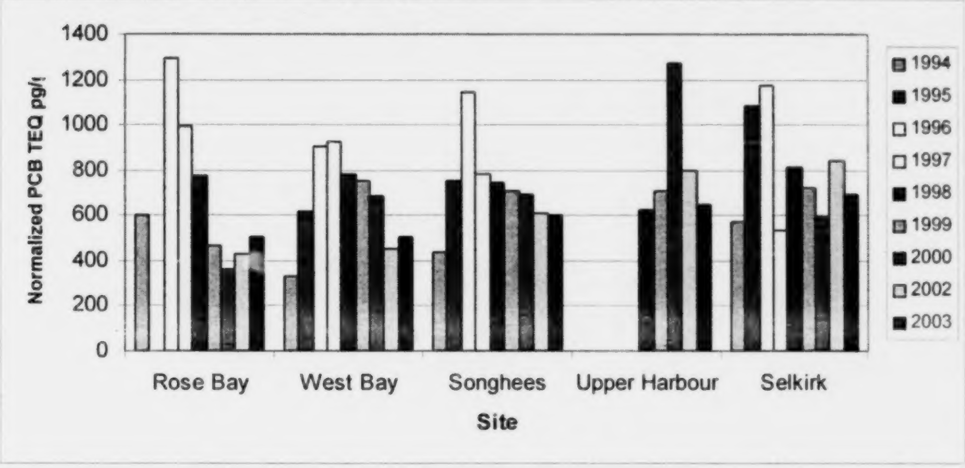


Figure 10. Lipid-normalized PCB TEQs in Dungeness crab hepatopancreas, Victoria Harbour, 1994 to 2003.



Esquimalt Harbour

PCB TEQ data for Esquimalt Harbour are limited. Samples were collected and analyzed from six sites from 1998 to 2003, with only three sites sampled in all years. PCB TEQ concentrations have been low, compared with Victoria Harbour, and relatively consistent within and between sites for all years. TEQs range from the lowest concentration detected at West Outer Harbour site in 1998 of 7.20 pg/g TEQ, to the highest concentration detected at West Side Harbour site in 1999 of 19.36 pg/g.

No temporal trends can be detected. The results of SFU's simple regression analysis failed to detect any statistically significant change in mean PCB TEQ. As for Victoria Harbour this was attributed to the lack of sufficient annual data available for individual sites (Section 3.2).

Lipid-normalized PCB TEQs in Figure 12, show a similar pattern as non-normalized TEQs within sites and between sites, for all years.

Figure 11. PCB TEQs in Dungeness crab hepatopancreas, Esquimalt Harbour, 1998 to 2003.

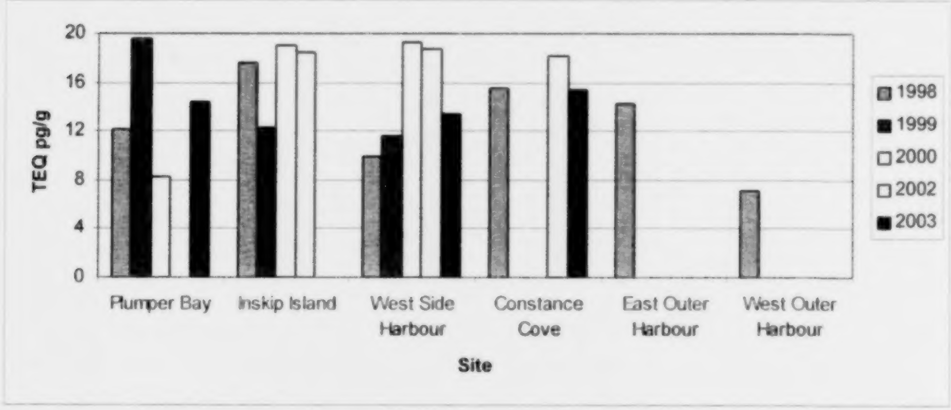
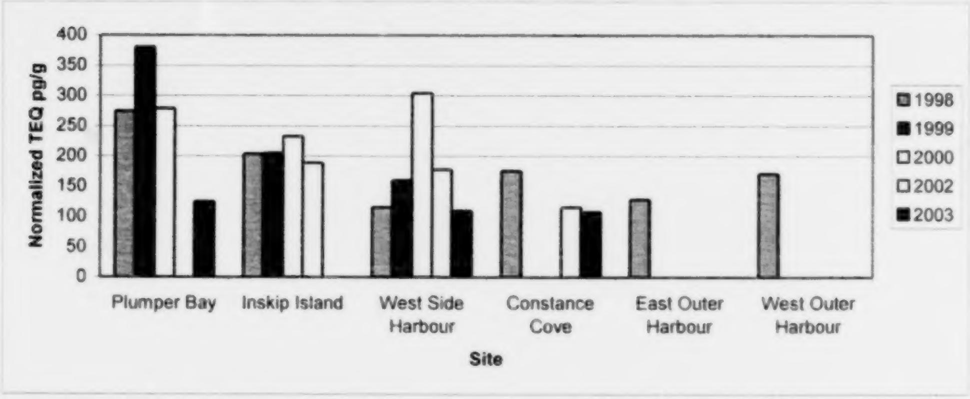


Figure 12. Lipid Normalized PCB TEQs in Dungeness crab hepatopancreas, Esquimalt Harbour 1998 to 2003.

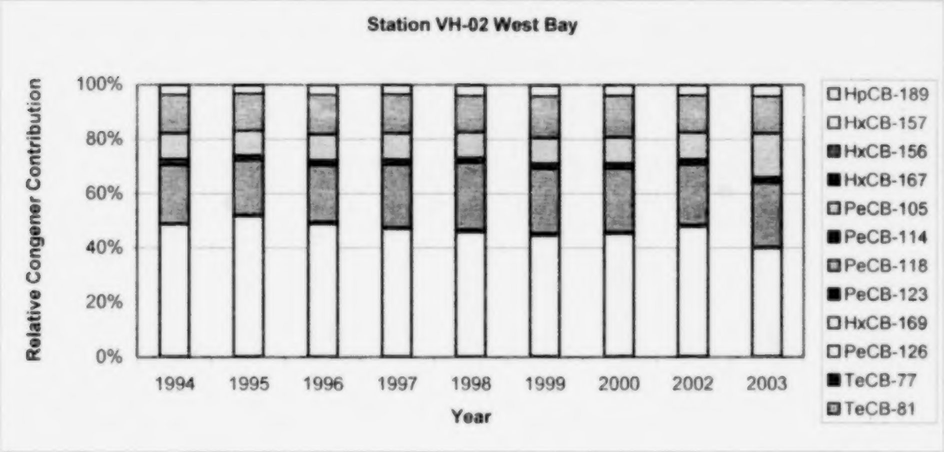


3.1.6 PCB Congener Contributions to Total-TEQs

Victoria Harbour

Relative contributions of PCB congeners to total PCB TEQ values were similar between sites in Victoria Harbour and therefore, the West Bay site was arbitrarily selected to be representative of all sites (Figure 13). The congener profiles have changed little over the ten-year period. Non-ortho-PCB PeCB-126 (46%) and mono-ortho-PCBs: PeCB-118 (22%) HxCB-156 (14%) and PeCB-105 (10%) have historically accounted for the largest percent contribution to total TEQ. This congener profile is very similar to that found by Addison and Ross (2000) in harbour seal blubber in the Strait of Georgia. Non-ortho PCB 126 is the most potent dioxin-like PCB, and the congener expected to contribute the most to PCB TEQ, with a TEF of 0.1, (10 times greater than PCB 169 and 200 times greater or more for all other PCBs) even a relatively small amount of PCB 126 can have a significant impact on the PCB TEQ (Judd, N.L. et. al., 2003).

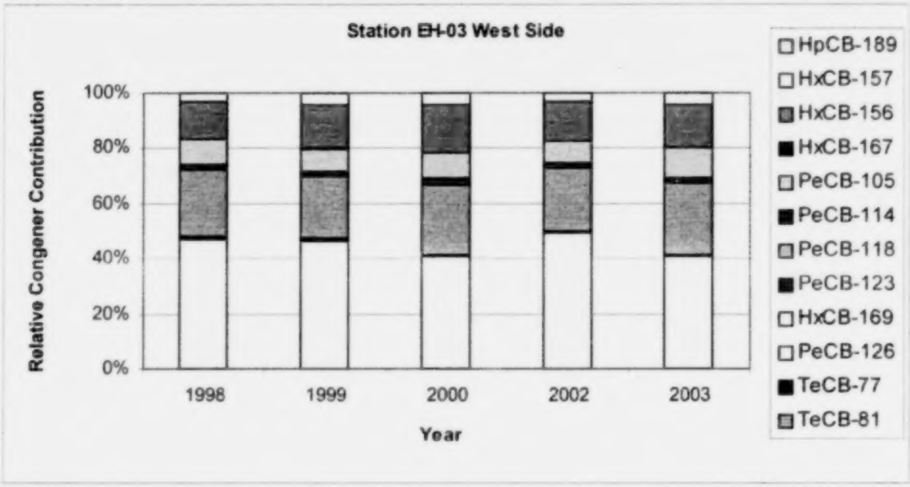
Figure 13. Percent contribution of individual PCB congeners to total-TEQs in Dungeness crab hepatopancreas for site VH-02, West Bay, Victoria Harbour, 1994 to 2003.



Esquimalt Harbour

Relative contributions of PCB congeners to total PCB TEQ values were similar between sites in Esquimalt Harbour and therefore, the West Side Harbour site was arbitrarily selected to be representative of all sites (Figure 14). The congener profile is very similar to Victoria Harbour. PeCB-126 (41%), PeCB-118 (25%), HxCB-156 (16%) and PeCB-105 (10%) have historically accounted for the largest percent contribution to total TEQ.

Figure 14. Percent contribution of individual PCB congeners to total-TEQs in Dungeness crab hepatopancreas for site EH-03, West Side Harbour, Esquimalt Harbour, 1998 to 2003.



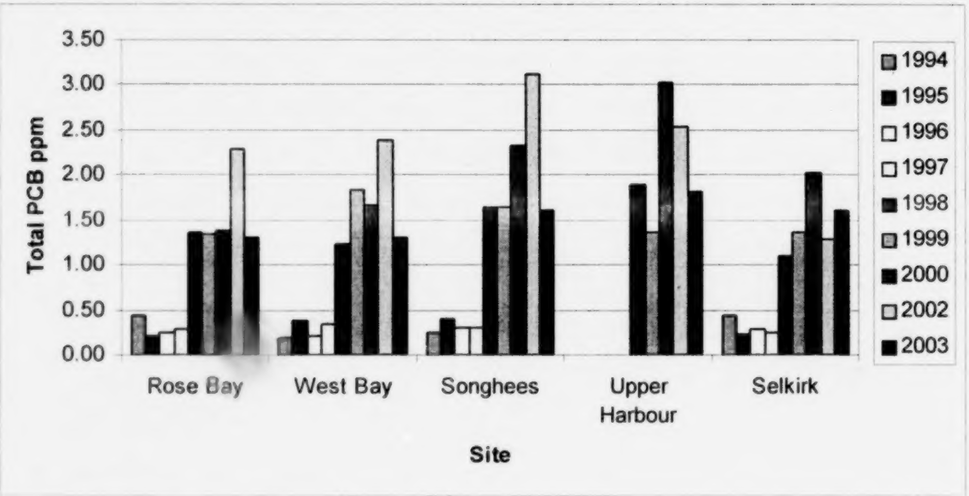
3.1.7 *Total PCB Concentrations*

As indicated earlier (Section 3.1.2), in the 1990's prior to the addition of dioxin-like PCB TEQs to the total TEQ determination, PCB risks were assessed separately from D/F using total PCB concentrations and a PCB TDI of 1 *ug*/kg bw/day. The TDI was subsequently lowered to 0.13 *ug*/kg bw/day (Feeley, Pers. Comm.) Using the most recent values for estimated crab hepatopancreas intake (6.2 g/day) and representative body weight (65 kg) this would equate to a total PCB concentration "threshold" of approximately 1.36 ppm of total PCB. For purposes of comparing trends in total PCB concentrations, this value is used. However, for instances where detailed congener specific PCB data is available and total PCB concentrations are relatively elevated (e.g. > 1ppm) a more relevant assessment of health risks would be to use the dioxin-like TEQ values (Feeley, Pers. Comm.).

Victoria Harbour

Total PCB concentration for the five sites sampled in Victoria Harbour, 1994 to 2003 are shown in Figure 15. PCB concentrations remained relatively low and consistent between sites from 1994 to 1997 with an average concentration of approximately 0.29 ppm (i.e. 293,600 pg/g); ranging from 0.26 ppm to 0.32 ppm). Beginning in 1998, the DFO laboratory began reporting concentrations of di-ortho PCBs which would explain, in part, the dramatic increases in PCB concentrations after 1997 (see Appendix VII for detailed congener analysis). From 1998 to 2003, the average mean total PCB concentrations in Victoria Harbour rose to approximately 1.80 ppm, ranging from 1.45 to 2.32 ppm) an overall 5 fold increase, largely due to inclusion of di-ortho pcbs. As a result after 1998, the total PCB concentrations frequently exceeded the 1.36 total PCB concentration "threshold".

Figure 15. Total PCB concentrations in Dungeness crab hepatopancreas, Victoria Harbour 1994 to 2003.

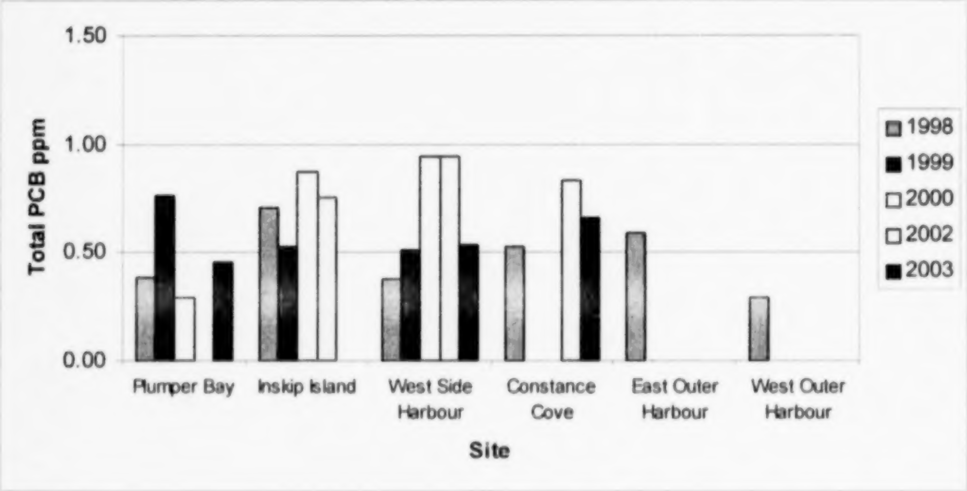


Esquimalt Harbour

Total PCB concentration for the six sites sampled in Esquimalt Harbour, 1998 to 2003 are shown in Figure 16. Between 1998 and 2003 total PCB concentrations in Esquimalt Harbour were relatively low compared to those in Victoria Harbour. The overall mean total PCB concentration was approximately 0.61 ppm; ranging from 0.48 pm to 0.84 ppm. No sites in Esquimalt Harbour had a total PCB concentration which exceeded the 1.36 ppm "threshold".

See Appendices VI (a) and (b) for a complete list of Total PCB concentrations for Victoria Harbour and Esquimalt Harbour, respectively.

Figure 16. Total PCB concentrations in Dungeness crab hepatopancreas, Esquimalt Harbour 1998 to 2003.



3.1.8 Dungeness Crab Muscle Samples

As mentioned previously, a limited number of Dungeness crab muscle samples were analyzed for dioxin/furans (11 samples) and PCBs (7 samples) from Victoria and Esquimalt Harbours in 1991, 1992 and 1998. Average, dioxin/furan, PCB TEQs and combined total dioxin/furan and PCB TEQs for muscle tissue can be found in Appendix V(c).

Dioxin/furan TEQs of crab muscle samples, in both harbours, were very low, compared to those found in hepatopancreas samples, with the highest TEQs at West Bay in 1991 and 1998 (3.65 pg/g TEQ for 1991 and 1.89 pg/g TEQ for 1998). The remaining muscle sample dioxin/furan TEQs were <1.00 pg/g. All dioxin/furan TEQ concentrations were well below Health Canada's 'advisory threshold' of 15 pg/g.

PCB TEQs in both harbours in 1998 were very low with the highest TEQs at West Bay and Inskip Island (2.45 pg/g TEQ and 1.19 pg/g TEQ, respectively).

Mean total PCB concentrations in Dungeness crab muscle for Victoria and Esquimalt harbours in 1998 are provided in appendix VI(c). The mean Victoria Harbour muscle tissue (West Bay VH-02) was 0.95 ppm total PCB while the overall mean Esquimalt Harbour muscle tissue concentration was 25.3 ppm total PCB; ranging from 15.3 ppm (East Outer Harbour EH-05) to 44.0 ppm (Inskip Island EH-02).

3.2 STATISTICAL ANALYSIS

Two methods of statistical analysis were used to assess the Victoria-Esquimalt data (Bercovitz 2006) based on models developed by Simon Fraser University for application to the BC Coastal Pulpmill Dioxin and Furan Trend Monitoring Program (Bercovitz and Schwarz 2005). These methods included a regression analysis of log(TEQ) versus year for each region-site combination, and an analysis of covariance (ANCOVA) with a common rate of decline for all sites within each region. The following summarizes the SFU results for Victoria-Esquimalt:

> The ANCOVA analyses provided better prediction estimates than the individual regression analysis since the combined information from all sites within a region-tissue was used, whereas the regression analyses used the information from each region-site combination separately to make predictions. The accuracy of our predictions is limited using the regression analysis because there are only 1-3 years of data available for some sites. The minimum number of years of data required to run a regression analysis for each site separately is 4. The ANCOVA method used the information from all sites and a more precise slope estimate was obtained with reduced lower and upper confidence limits.
>
> The common slope assumption was satisfied for both of the regions (i.e. Victoria and Esquimalt). There was no significant difference in the rate of decline of dioxin/furan TEQ, PCB TEQ or total TEQ concentration levels between sites within each of the sampling regions (Victoria Harbour, Esquimalt Harbour). Results of the common slope analyses showed a statistically significant (p-value <0.01) decline in the Victoria Harbor region in mean dioxin/furan TEQ levels in Dungeness crab hepatopancreas tissue since sampling first began in 1987. The common slope analysis in the Esquimalt Harbor region revealed a statistically significant (p-value < 0.001) increase in levels of mean dioxin/furan TEQ in Dungeness crab hepatopancreas tissue since sampling began in 1994. The dioxin/furan TEQ levels are well below the 22.5 pg/g TEQ); in the Esquimalt Harbor region and are not predicted to reach the thresholds until the year 2013 at earliest. The analysis of PCB data and total TEQ data failed to detect any change in the mean levels of PCB TEQ or total TEQ levels in Esquimalt Harbor or Victoria Harbor.
>
> The simple regression analysis failed to detect any statistically significant change in mean dioxin/furan TEQ, PCB TEQ or total TEQ levels during the sampling period in either Victoria or Esquimalt Harbours. This can be attributed to the lack of yearly data available for each site. The simple regression analysis assumes a separate rate parameter for each region-site combination. However, in many cases, each region-site combination has only a few years of data so that individual estimates may not be very

precise and predictions of the years when the 22.5 pg/g threshold, is met are very uncertain.

Scatter plots of Victoria and Esquimalt D/F TEQ data are provided in Figures 17a and 17b respectively; plots for PCB TEQ data are shown in Figures 17c and 17d. These plots show the increase in most sites for Esquimalt Harbour and large variations in the PCB TEQ values in Victoria Harbour. However, the statistical analysis concluded that more years of data are required to detect any significant shifts in meant PCB TEQ levels.

Figure 17a. Scatter plot of Dioxin/Furan TEQ data, Victoria Harbour, Dungeness crab hepatopancreas. (Adapted from Bercovitz 2006).

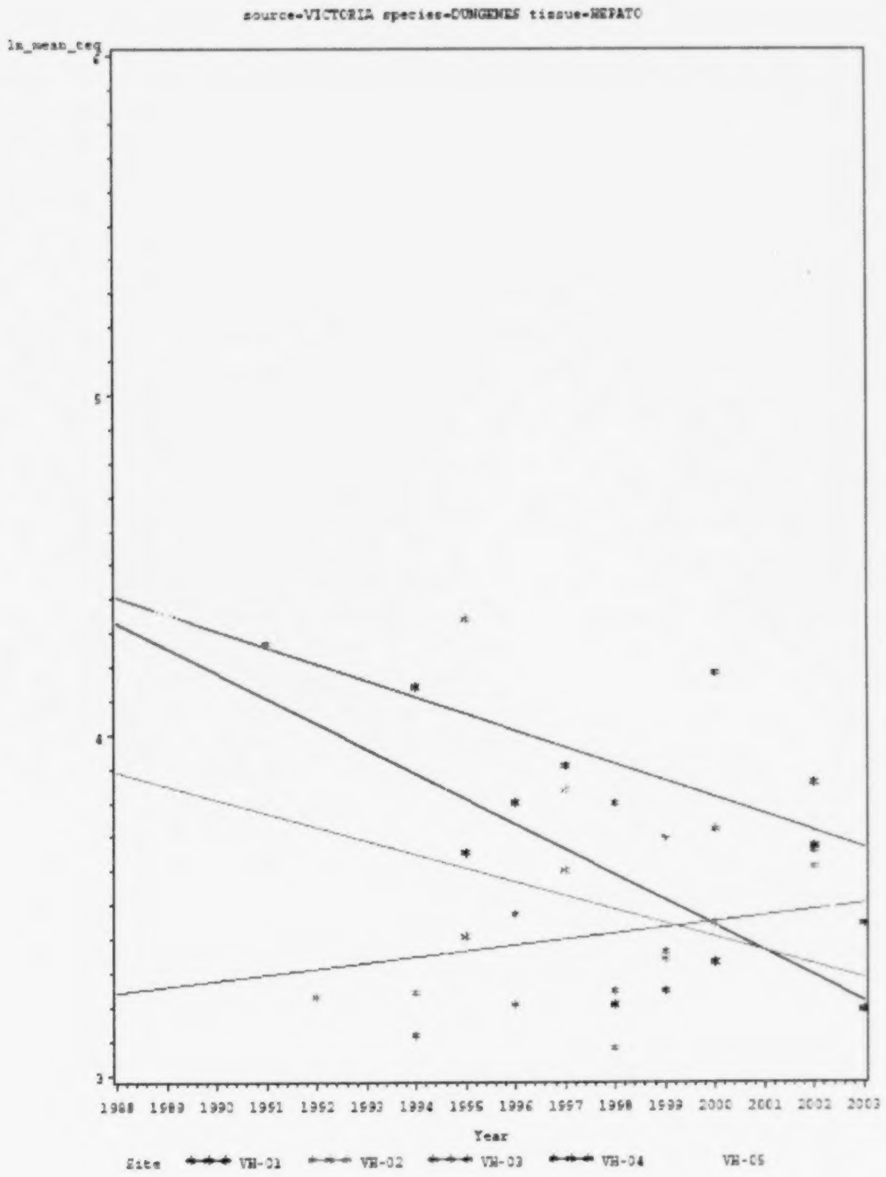


Figure 17b. Scatter plot of Dioxin/Furan TEQ data, Esquimalt Harbour, Dungeness crab hepatopancreas. (Adapted from Bercovitz 2006).

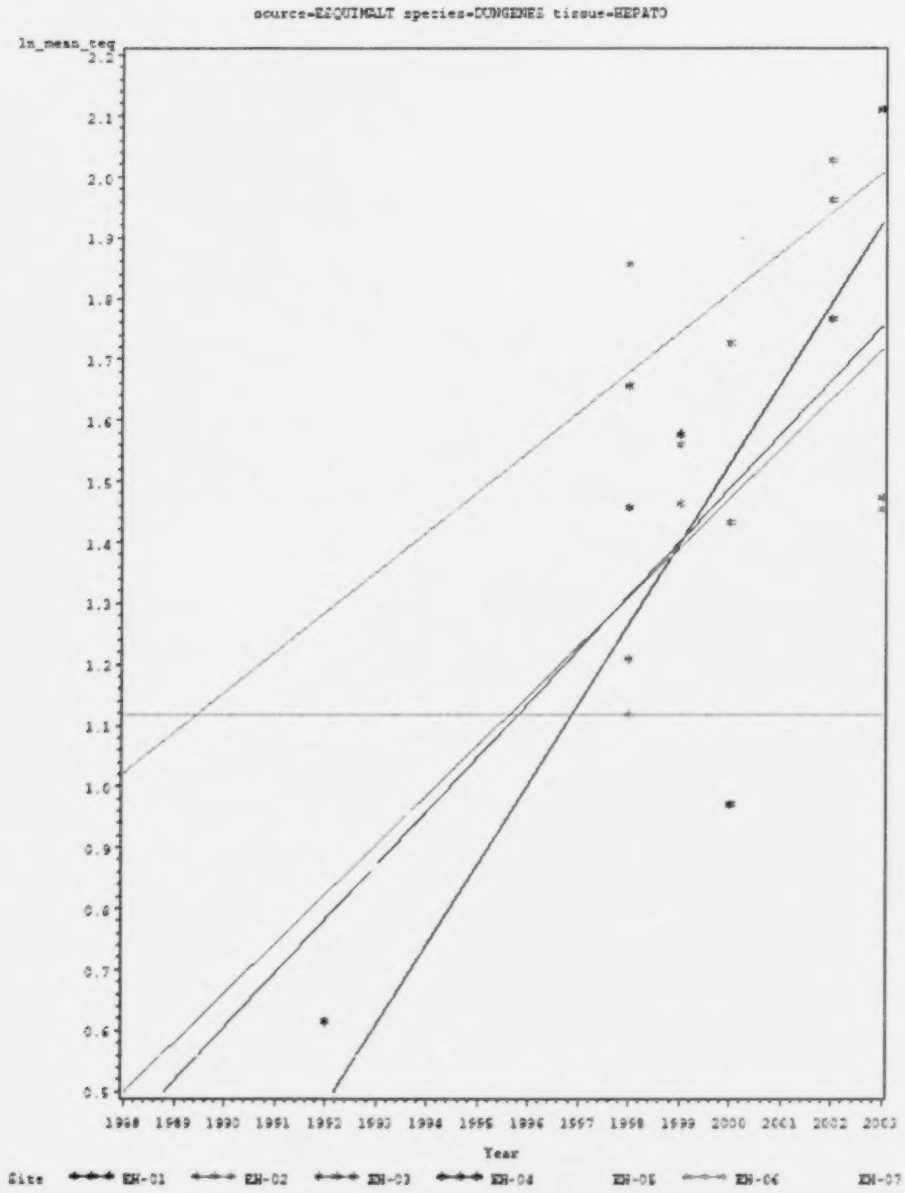


Figure 17c. Scatter plot of PCB TEQ data, Victoria Harbour, Dungeness crab hepatopancreas. (Adapted from Bercovitz 2006).

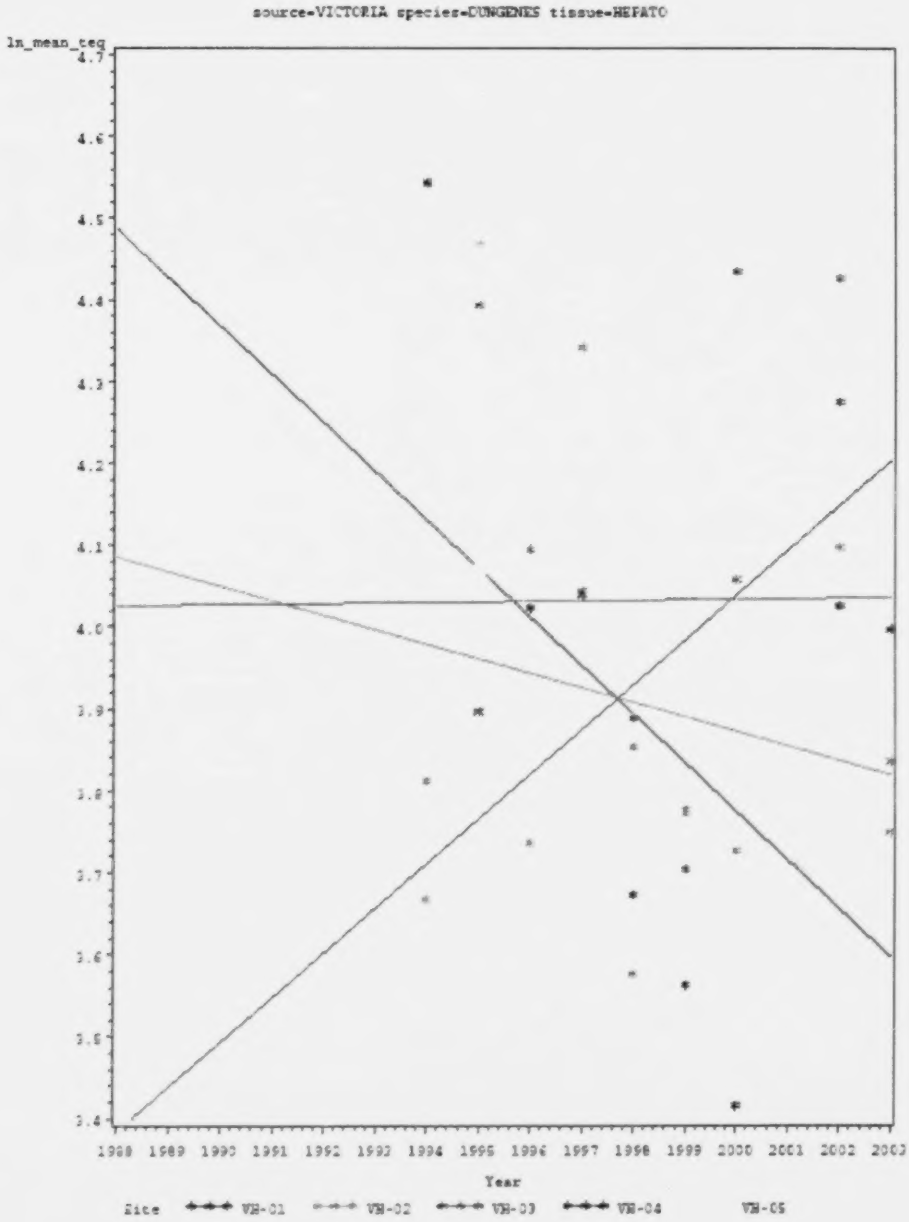
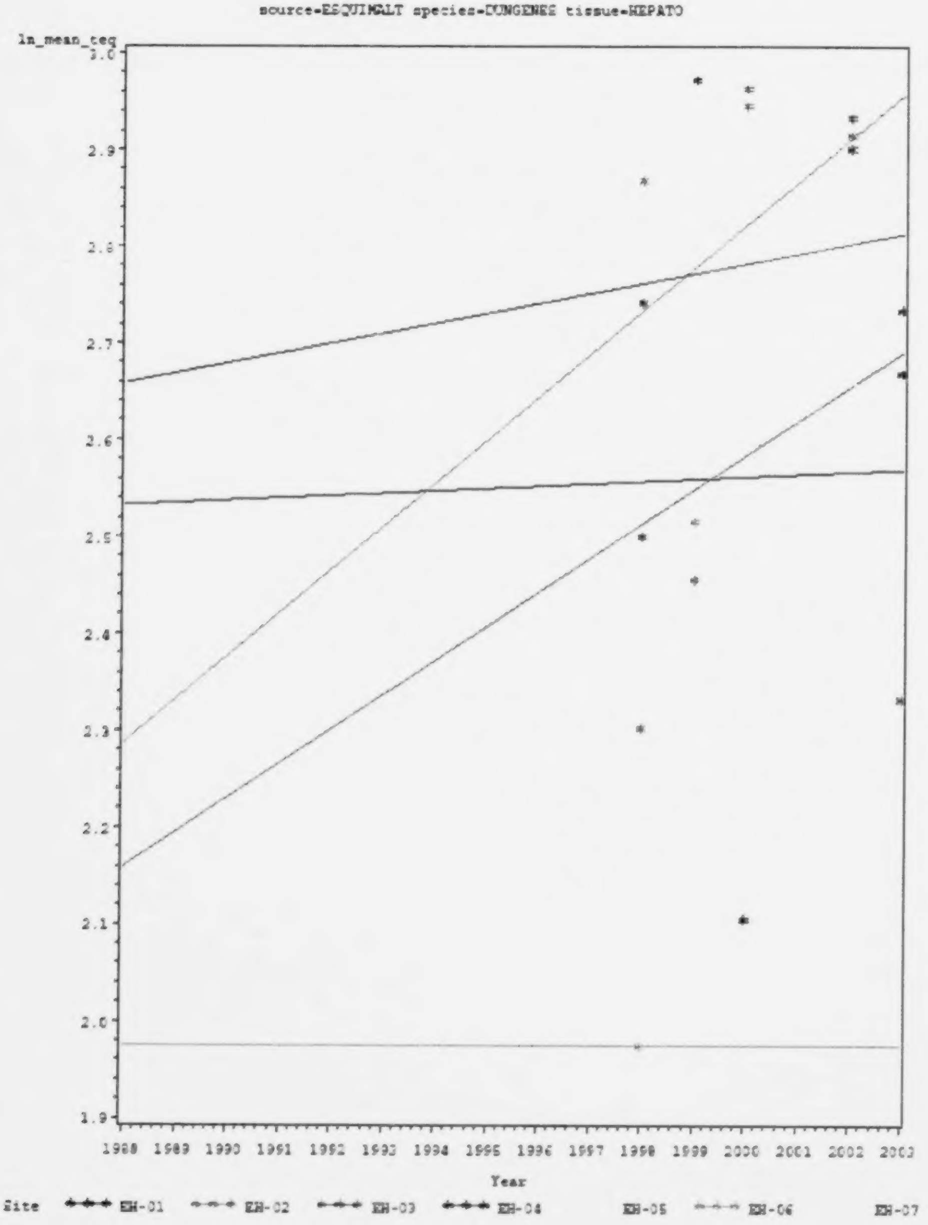


Figure 17d. Scatter plot of PCB TEQ data, Esquimalt Harbour, Dungeness crab hepatopancreas. (Adapted from Bercovitz 2006).



3.3 COMPARISION OF VICTORIA HARBOUR AND FOUR BC PULP MILLS

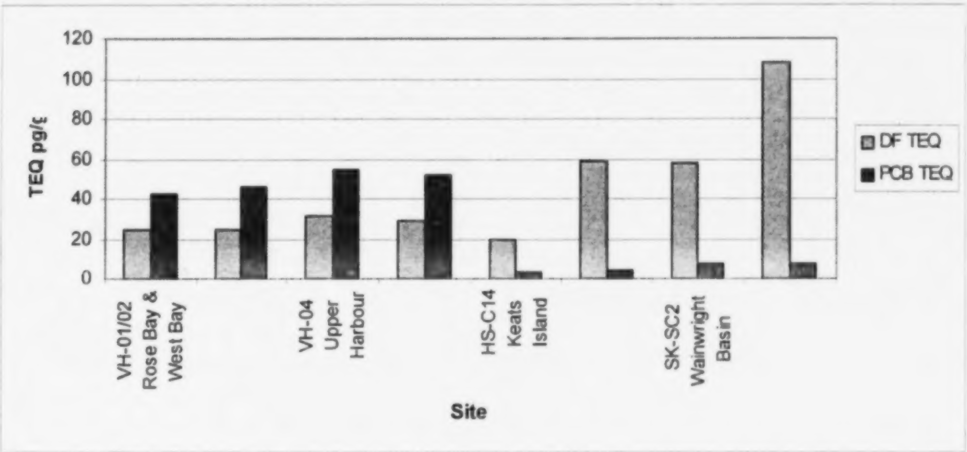
One site, from four different BC Pulp Mills, (Howe Sound HS-C14, Crofton CR-C4, Skeena SK-SC2 and Elk Falls EF-C5) was selected from the 2003 monitoring program and four sites from the 2003 Victoria Harbour monitoring program were selected to compare dioxin/furan and PCBs TEQs and congener profiles between harbours and pulp mill sites. The original, DFO Regional Contaminants Lab spreadsheet for Howe Sound, Crofton, Skeena and Elk Falls data can be found in Appendix VII.

Figure 18 clearly illustrates the difference in dioxin/furan and PCB TEQs between the Pulp Mill sites and Victoria Harbour sites. The total dioxin/furan and PCB TEQs for Victoria Harbour are clearly "driven" by the PCB component compared to the Pulp Mill sites where the dioxin/furan TEQs are the main contributor.

The average dioxin/furan TEQ for the four Victoria Harbour sites is 27.18 pg/g TEQ and the average dioxin/furan TEQ of the four Pulp Mill sites is more than twice that at 61.25 pg/g TEQ. The higher concentrations of dioxin/furan in crab hepatopancreas at the Pulp mill sites versus Victoria Harbour were expected, as pulp mill sites have a well researched and understood source of dioxin/furans from pulp mill effluent, whereas Victoria Harbour has no such direct source. An earlier study by Yunker and Cretney (1995) compared dioxin/furan trends at Victoria and Esquimalt Harbour (1987, 1991, 1992) with several pulp and paper mills in BC and found samples from B.C. harbours had significantly lower proportions of the toxic 2,3,7,8-chlorinated congeners than pulp mill sites, but have shown less change over time.

The average PCB TEQ for the four Victoria Harbour sites is more than eight times higher (48.75 pg/g TEQ) than the average PCB TEQ of the four Pulp Mill sites (5.73 pg/g TEQ). Higher PCB concentrations at Victoria Harbour versus the pulp mill sites were also expected. As noted earlier Ikonomou, M.G. et al. (2000) in a study of PCBs at eight harbour and industrial sites in B.C. found that Elk Falls and Howe Sound showed the lowest levels of PCB contamination, Nanaimo, Crofton, Prince Rupert (Skeena) and Esquimalt Harbour showed slightly higher levels of PCBs and Victoria Harbour and Ocean Falls had the highest levels of PCBs out of all the eight sites investigated.

Figure 18. Comparison of dioxin/furan and PCB TEQs in Dungeness crab hepatopancreas from Victoria Harbour and Four Pulp Mills, 2003.

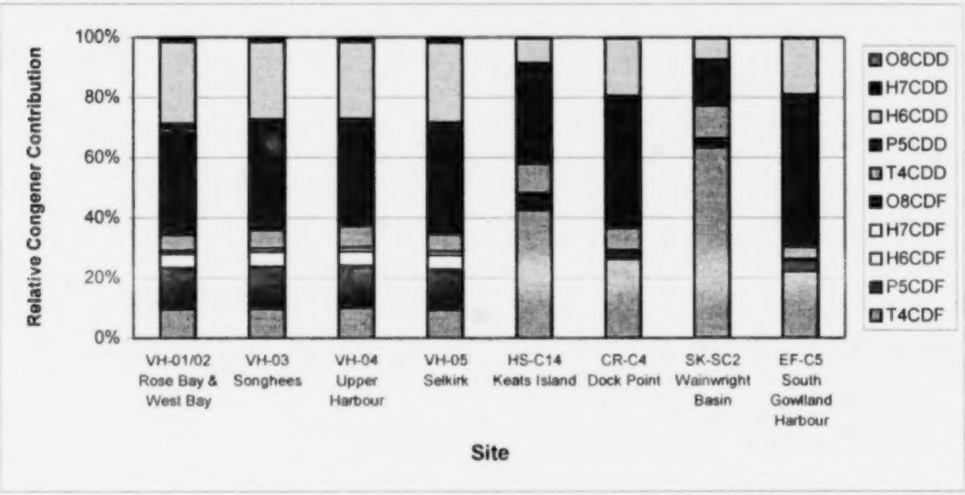


Average, relative contributions of congeners to total dioxin/furan TEQ values from 2003 data are compared between four Victoria Harbour sites and four Pulp Mill Sites in Figure 19.

In Victoria Harbour, congeners P_5CDD, H_6CDD and P_5CDF accounted for the largest percent contribution to total TEQ. Congeners T_4CDF and T_4CDD account for a smaller proportion of the total TEQ. As noted in Section 3.1.3, Yunker and Cretney (1995) found similar congener profiles in Dungeness crab hepatopancreas at several BC coastal harbours and suggested the likely source was exposure to pentachlorophenol wood preservatives and combustion by-products.

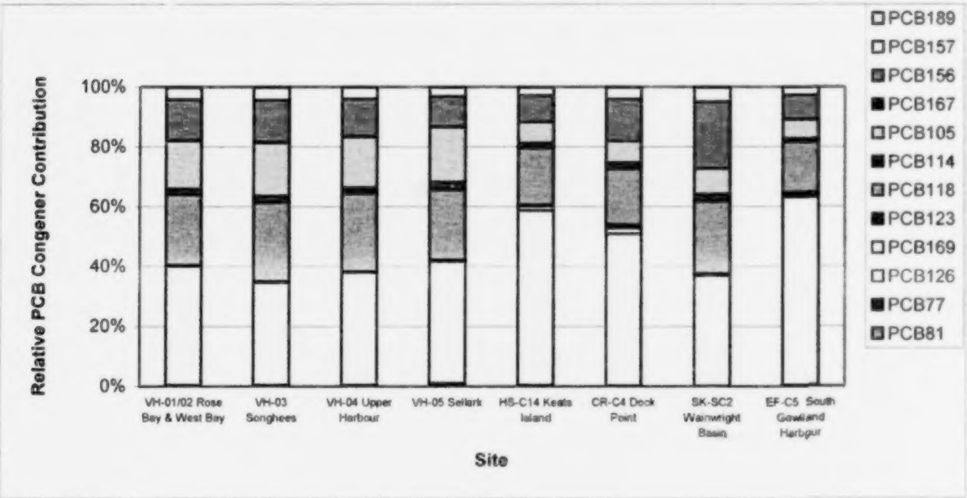
At the four pulp mill sites, T_4CDF, P_5CDD and H_6CDD accounted for the largest percent contribution to total TEQ. These dioxin/furan profiles provide a typical fingerprint of pulp mill effluent sources with reduced elemental chlorine usage (Luthe and Prahacs, 1993). Congeners T_4CDF and P_5CDF are known products produced during the pulp mill chlorine bleaching process and P_5CDD and H_6CDD are indicative of contamination originating from pulp mill effluent that contains combustion by- products (Luthe and Prahacs, 1993).

Figure 19. Comparison of percent contribution of individual dioxin/furan congeners to total-TEQs in Dungeness crab hepatopancreas, Victoria Harbour and Four Pulp Mills, 2003.



Relative contributions of congeners to total PCB TEQ values are compared between Victoria Harbour and four Pulp Mill sites in Figure 19. The PCB congener profiles are very similar between Victoria Harbour and the Pulp Mill sites. PeCB-126 (VH 38%; Pulp Mills 52%) and PeCB-118 (VH 25%; Pulp Mills 20%) accounted for the largest percent contribution to total TEQ and congeners HxCB-156 (VH 13%; Pulp Mills 13%) and PeCB-105 (VH 17%; Pulp Mills 7%) account for a smaller proportion of the total TEQ.

Figure 20. Comparison of percent contribution of individual PCB congeners to total-TEQs in Dungeness crab hepatopancreas, Victoria Harbour and Four Pulp Mills, 2003.



4.0 ACKNOWLEDGEMENTS

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Ian Bercovitz, of The Statistical Consulting Service, Simon Fraser University conducted statistical analyses of the crab hepatopancreas contaminant data sets.

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6.0 APPENDICES

Appendix 1(a). Victoria and Esquimalt Harbour Sampling Locations, latitudes and longitudes

Station	Location	Site		Latitude	Longitude
VH-01	Victoria Harbour	Rose Bay		48.421389° N	123.394722° W
VH-02	Victoria Harbour	West Bay		48.426389° N	123.391667° W
VH-03	Victoria Harbour	Songhees		48.426389° N	123.382500° W
VH-04	Victoria Harbour	Upper Harbour		48.432778° N	123.374444° W
VH-05	Victoria Harbour	Selkirk		48.438611° N	123.380556° W
EH-01	Esquimalt Harbour	Plumper Bay		48.445556° N	123.438889° W
EH-02	Esquimalt Harbour	Inskip Island		48.444167° N	123.439722° W
EH-03	Esquimalt Harbour	West Side		48.440833° N	123.444167° W
EH-04	Esquimalt Harbour	Constance Cove		48.440000° N	123.437500° W
EH-05	Esquimalt Harbour	Outer Harbour		48.431111° N	123.441667° W
EH-06	Esquimalt Harbour	Outside Harbour		48.414444° N	123.448333° W
EH-07	Esquimalt Harbour	Esquimalt Lagoon		48.428889° N	123.463333° W

Appendix I (b). Crab Collected from Victoria Harbour Sites 1987 to 2003.

YEAR	DATE	STN	SITE	NUMBER	SPECIES	SEX
1987	N/A	VH-05	Selkirk	10	Dungeness Crab	N/A
1991	6-Mar-91	VH-02	West Bay	9	Dungeness Crab	N/A
1991	6-Mar-91	VH-04	Upper Harbour	8	Dungeness Crab	N/A
1992	29-Jan-92	VH-02	West Bay	6	Dungeness Crab	N/A
1994	23-Mar-94	VH-01	Rose Bay	5	Dungeness Crab	m
1994	23-Mar-94	VH-02	West Bay	5	Dungeness Crab	m
1994	23-Mar-94	VH-03	Songhees	5	Dungeness Crab	m
1994	23-Mar-94	VH-05	Selkirk	1	Dungeness Crab	m
1994	23-Mar-94	VH-05	Selkirk	3	Dungeness Crab	F
1995	27-Mar-95	VH-01	Rose Bay	1	Dungeness Crab	m
1995	27-Mar-95	VH-02	West Bay	3	Dungeness Crab	m
1995	27-Mar-95	VH-03	Songhees	3	Dungeness Crab	F
1995	27-Mar-95	VH-05	Selkirk	7	Dungeness Crab	m
1996	29-May-96	VH-01	Rose Bay	7	Dungeness Crab	m
1996	29-May-96	VH-02	West Bay	7	Dungeness Crab	m
1996	29-May-96	VH-03	Songhees	6	Dungeness Crab	m
1996	29-May-96	VH-05	Selkirk	7	Dungeness Crab	m
1997	16-May-97	VH-01	Rose Bay	7	Dungeness Crab	m
1997	16-May-97	VH-02	West Bay	7	Dungeness Crab	m
1997	16-May-97	VH-03	Songhees	7	Dungeness Crab	m
1997	16-May-97	VH-05	Selkirk	7	Dungeness Crab	m
1998	19-May-98	VH-01	Rose Bay	10	Dungeness Crab	m
1998	19-May-98	VH-02	West Bay	7	Dungeness Crab	m
1998	19-May-98	VH-03	Songhees	12	Dungeness Crab	m
1998	19-May-98	VH-04	Upper Harbour	10	Dungeness Crab	m

1998	19-May-98	VH-05	Selkirk	5	Dungeness Crab	m
1999	19-Jul-99	VH-01	Rose Bay	9	Dungeness crab	m
1999	19-Jul-99	VH-02	West Bay	7	Dungeness crab	m
1999	19-Jul-99	VH-03	Songhees	10	Dungeness crab	m
1999	19-Jul-99	VH-04	Upper Harbour	9	Dungeness crab	m
1999	19-Jul-99	VH-05	Selkirk	10	Dungeness crab	m
2000	9-May-00	VH-01	Rose Bay	9	Dungeness Crab	m
2000	9-May-00	VH-02	West Bay	10	Dungeness Crab	m
2000	9-May-00	VH-03	Songhees	7	Dungeness Crab	m
2000	9-May-00	VH-04	Upper Harbour	14	Dungeness Crab	m
2000	9-May-00	VH-05	Selkirk	7	Dungeness Crab	m
2002	4-Mar-02	VH-01	Rose Bay	7	Dungeness Crab	m
2002	4-Mar-02	VH-02	West Bay	7	Dungeness Crab	m
2002	4-Mar-02	VH-03	Songhees	7	Dungeness Crab	m
2002	4-Mar-02	VH-04	Upper Harbour	7	Dungeness Crab	m
2002	4-Mar-02	VH-05	Selkirk	5	Dungeness Crab	m
2003	29-Oct-03	VH-01/02	Rose Bay & West Bay	14	Dungeness Crab	m
2003	29-Oct-03	VH-03	Songhees	12	Dungeness Crab	m
2003	29-Oct-03	VH-04	Upper Harbour	14	Dungeness Crab	m
2003	29-Oct-03	VH-05	Selkirk	7	Dungeness Crab	m

Appendix I (c) Crab Collected from Esquimalt Harbour Sites 1992 to 2003.

YEAR	DATE	STN	SITE	NUMBER	SPECIES	SEX
1992	29-Jan-92	EH-04	Constance Cove	2	Dungeness Crab	N/A
1992	29-Jan-92	EH-05	East Outer Harbour	2	Dungeness Crab	N/A
1992	29-Jan-92	EH-07	Esquimalt Lagoon	2	Dungeness Crab	N/A
1998	19-May-98	EH-01	Plumper Bay	1	Dungeness Crab	m
1998	2-Sep-98	EH-02	Inskip Island	6	Dungeness Crab	m
1998	2-Sep-98	EH-03	West Side Harbour	2	Dungeness Crab	m
1998	2-Sep-98	EH-04	Constance Cove	6	Dungeness Crab	m
1998	2-Sep-98	EH-05	East Outer Harbour	9	Dungeness Crab	m
1998	19-May-98	EH-06	West Outer Harbour	14	Dungeness Crab	m
1999	19-Jul-99	EH-01	Plumper Bay	6	Dungeness crab	m
1999	19-Jul-99	EH-01	Plumper Bay	2	**Red Rock Crab**	m
1999	19-Jul-99	EH-02	Inskip Island	10	Dungeness crab	m
1999	19-Jul-99	EH-03	West Side Harbour	7	Dungeness crab	m
2000	9-May-00	EH-01	Plumper Bay	1	Dungeness Crab	m
2000	9-May-00	EH-02	Inskip Island	7	Dungeness Crab	m
2000	9-May-00	EH-03	West Side Harbour	7	Dungeness Crab	m
2002	4-Mar-02	EH-02	Inskip Island	5	Dungeness Crab	m
2002	4-Mar-02	EH-03	West Side Harbour	7	Dungeness Crab	m
2002	4-Mar-02	EH-04	Constance Cove	7	Dungeness Crab	m
2003	29-Oct-03	EH-01	Plumper Bay	2	Dungeness Crab	m
2003	29-Oct-03	EH-03	West Side Harbour	6	Dungeness Crab	m
2003	29-Oct-03	EH-04	Constance Cove	12	Dungeness Crab	m

Appendix II (a) Crab Meristics from Victoria Harbour 1987 to 2003.

YEAR	SAMPLE #	STN	SITE	SPECIES	SEX	COMP	MEAN LENGTH mm	LENGTH RANGE mm	MEAN WEIGHT g	WEIGHT RANGE g	MEAN WT HEPATO g	WT RANGE HEPATO g
1987	PF-31	VH-05	Selkirk	Dungeness Crab	N/A	10	N/A	N/A	N/A	N/A	N/A	N/A
1991	1114H	VH-04	Upper Harbour	Dungeness Crab	N/A	8	125.0	N/A	196.5	N/A	N/A	N/A
1991	1112H	VH-02	West Bay	Dungeness Crab	N/A	9	143.0	N/A	311	N/A	N/A	N/A
1992	1360H	VH-02	West Bay	Dungeness Crab	N/A	6	189.0	N/A	849.8	N/A	N/A	N/A
1994	472H	VH-01	Rose Bay	Dungeness Crab	m	5	168.0	163 - 181	607.5	551.8 - 706.5	N/A	N/A
1994	473H	VH-02	West Bay	Dungeness Crab	m	5	183.0	177 - 187	767.5	684.2 - 837.3	N/A	N/A
1994	474H	VH-03	Songhees	Dungeness Crab	m	5	177.0	169 - 187	707.8	591.8 - 874.4	N/A	N/A
1994	476H	VH-05	Selkirk	Dungeness Crab	m	1	170.0		541.4		N/A	
1994	477H	VH-05	Selkirk	Dungeness Crab	F	3	160.0	149 - 170	548.7	441.1 - 668.0	N/A	N/A
1995	827H	VH-01	Rose Bay	Dungeness Crab	m	1	150.0		543.1		N/A	
1995	825H	VH-02	West Bay	Dungeness Crab	m	3	161.0	146-178	675	483.1-851.2	N/A	N/A
1995	830H	VH-03	Songhees	Dungeness Crab	F	3	154.0	148-160	541.3	461.9-660.5	N/A	N/A
1995	828H	VH-05	Selkirk	Dungeness Crab	m	7	90.0	76-100	138.9	83.2-205.1	N/A	N/A
1996	1295H	VH-01	Rose Bay	Dungeness Crab	m	3	172.0	161-185	648.8	569.9-722.1	30.9	21.5-36.8
1996	1296H	VH-01	Rose Bay	Dungeness Crab	m	4	164.0	159-174	598.4	548.5-711.1	37.5	20.7-59.8
1996	1302H	VH-02	West Bay	Dungeness Crab	m	3	164.0	160 - 171	575.8	503.9-680.8	30.7	19.8-47.4
1996	1303H	VH-02	West Bay	Dungeness Crab	m	4	158.0	155 - 166	521.9	469.2-599.3	26.3	24.4-29.1
1996	1297H	VH-03	Songhees	Dungeness Crab	m	3	168.0	160 - 172	626.2	555.5-694.0	32.8	29.5-36.6
1996	1298H	VH-03	Songhees	Dungeness Crab	m	3	163.0	160 - 165	575	494.6-629.4	23.7	22.5-25.4
1996	1300H	VH-05	Selkirk	Dungeness Crab	m	3	164.0	160 - 171	573.6	539.8-597.2	30.5	22.0-40.2
1996	1301H	VH-05	Selkirk	Dungeness Crab	m	4	159.0	155 - 165	535.5	469.5-601.0	25.4	18.2-38.6
1997	1773H	VH-01	Rose Bay	Dungeness Crab	m	4	175.0	169 - 183	750.6	627.2 - 841.8	50.3	45.4 - 53.8
1997	1774H	VH-01	Rose Bay	Dungeness Crab	m	3	175.0	162 - 187	718.4	607.7 - 801.8	47.9	35.9 - 56.6
1997	1779H	VH-02	West Bay	Dungeness Crab	m	4	171.0	169 - 172	663.3	636.2 - 694.8	39.3	32.6 - 44.0
1997	1780H	VH-02	West Bay	Dungeness Crab	m	3	172.0	169 - 176	695.3	659.0 - 750.1	42.5	33.0 - 54.8
1997	1777H	VH-03	Songhees	Dungeness Crab	m	4	171.0	166 - 177	681.3	606.4 - 752.3	41.4	29.6 - 49.6
1997	1778H	VH-03	Songhees	Dungeness Crab	m	3	182.0	169 - 190	770	693.5 - 858.5	47.1	34.3 - 56.8
1997	1775H	VH-05	Selkirk	Dungeness Crab	m	4	178.0	172 - 181	748.7	696.4 - 795.6	46.5	39.4 - 51.1

Appendix II (a) cont'd Crab Meristics from Victoria Harbour 1987 to 2003.

YEAR	SAMPLE #	STN	SITE	SPECIES	SEX	COMP	MEAN LENGTH mm	LENGTH RANGE mm	MEAN WEIGHT g	WEIGHT RANGE g	MEAN WT HEPATO g	WT RANGE HEPATO g
1997	1776H	VH-05	Selkirk	Dungeness Crab	m	3	176.0	167 - 190	683	569.8 - 869.1	41.5	34.4 - 53.7
1998	2106H	VH-01	Rose Bay	Dungeness Crab	m	5	175.0	168 - 183	682.3	603.7 - 789.3	40.4	31.3 - 53.3
1998	2107H	VH-01	Rose Bay	Dungeness Crab	m	5	174.0	167 - 186	717.8	615.1 - 855.6	49.4	40.3 - 63.0
1998	2103H	VH-02	West Bay	Dungeness Crab	m	4	180.0	170 - 188	737.2	586.4 - 887.1	41.2	24.2 - 51.8
1998	2104H	VH-02	West Bay	Dungeness Crab	m	3	179.0	166 - 190	766.8	594.7 - 958.0	46.8	26.4 - 57.5
1998	2101H	VH-03	Songhees	Dungeness Crab	m	6	170.0	159 - 184	638.1	526.9 - 808.7	34.7	26.2 - 47.0
1998	2102H	VH-03	Songhees	Dungeness Crab	m	6	170.0	161 - 180	641.7	509.3 - 781.3	39.2	26.9 - 49.3
1998	2098H	VH-04	Upper Harbour	Dungeness Crab	m	5	168.0	154 - 182	603.3	480.5 - 690.9	40.1	34.6 - 45.4
1998	2099H	VH-04	Upper Harbour	Dungeness Crab	m	5	176.0	164 - 192	719.3	603.0 - 981.1	40.7	29.3 - 58.4
1998	2100H	VH-05	Selkirk	Dungeness Crab	m	5	178.0	176 - 182	792.5	703.1 - 1028.9	43.7	39.7 - 44.2
1999	2749H	VH-01	Rose Bay	Dungeness Crab	m	9	174.0	168-181	692	569-882	42.3	24.1-62.0
1999	2733H	VH-02	West Bay	Dungeness Crab	m	7	173.0	165-178	644	575-743	34.6	18.1-43.9
1999	2739H	VH-03	Songhees	Dungeness Crab	m	10	176.0	168-193	689	503-608	40.9	30.4-42.5
1999	2735H	VH-04	Upper Harbour	Dungeness Crab	m	9	171.0	165-178	613	500-653	34.2	22.4-49.1
1999	2737H	VH-05	Selkirk	Dungeness Crab	m	10	175.0	165-186	680	574-825	31.1	24.9-43.2
2000	3115H	VH-01	Rose Bay	Dungeness Crab	m	5	186.0	183-191	773	714-821	34.5	31.3-38.9
2000	3116H	VH-01	Rose Bay	Dungeness Crab	m	4	184.0	182-187	746	722-769	39.1	28.2-49.6
2000	3117H	VH-02	West Bay	Dungeness Crab	m	5	189.0	179-200	785	656-895	38.6	31.2-42.7
2000	3118H	VH-02	West Bay	Dungeness Crab	m	5	185.0	171-195	785	668-886	34.9	28.2-42.7
2000	3123H	VH-03	Songhees	Dungeness Crab	m	7	182.0	170-197	734	576-908	36.1	26.0-44.4
2000	3121H	VH-04	Upper Harbour	Dungeness Crab	m	7	185.0	175-198	731	630-844	36.4	19.1-54.4
2000	3122H	VH-04	Upper Harbour	Dungeness Crab	m	7	189.0	178-204	779	691-934	42.1	32.4-57.2
2000	3124H	VH-05	Selkirk	Dungeness Crab	m	7	181.0	170-195	701	597-880	41.1	32.1-47.8
2002	4652H	VH-01	Rose Bay	Dungeness Crab	m	7	179.0	171 - 188	672.4	586.7 - 761.7	23.4	21.3 - 26.3
2002	4649H	VH-02	West Bay	Dungeness Crab	m	7	193.0	183 - 209	812.9	728.5 - 983.0	25.5	24.1 - 27.2
2002	4651H	VH-03	Songhees	Dungeness Crab	m	7	188.0	179 - 200	768.2	626.2 - 910.3	23.8	21.3 - 25.3
2002	4655H	VH-04	Upper Harbour	Dungeness Crab	m	7	180.0	169 - 197	629.9	494.2 - 838.8	24.3	22.2 - 26.0
2002	4656H	VH-05	Selkirk	Dungeness Crab	m	5	185.0	170 - 196	685.2	416.6 - 829.1	24.2	21.6 - 25.5

Appendix II (a) cont'd Crab Meristics from Victoria Harbour 1987 to 2003.

YEAR	SAMPLE #	STN	SITE	SPECIES	SEX	COMP	MEAN LENGTH mm	LENGTH RANGE mm	MEAN WEIGHT g	WEIGHT RANGE g	MEAN WT HEPATO g	WT RANGE HEPATO g
2003	5664H	VH-01/02	Rose Bay & West Bay	Dungeness Crab	m	7	171.4	170.0 - 176.0	586	545 - 638	21.9	21.0-23.3
2003	5665H	VH-01/02	Rose Bay & West Bay	Dungeness Crab	m	7	179.3	170.0 - 192.0	695	593 - 897	23.7	22.0-25.2
2003	5670H	VH-03	Songhees	Dungeness Crab	m	6	177.5	167.0 - 183.0	643	548 - 718	21.8	19.6-25.0
2003	5671H	VH-03	Songhees	Dungeness Crab	m	6	182.8	163.0 - 199.0	702	477 - 1036	21.3	19.2-22.5
2003	5668H	VH-04	Upper Harbour	Dungeness Crab	m	7	179.3	173.0 - 194.0	659	566 - 836	21.9	18.4-27.1
2003	5669H	VH-04	Upper Harbour	Dungeness Crab	m	7	183.6	175.0 - 187.0	687	572 - 807	22.2	19.2-26.6
2003	5672H	VH-05	Selkirk	Dungeness Crab	m	7	174.6	163.0 - 192.0	640	495 - 860	21.3	19.7-26.0

Appendix II (b) Crab Meristics from Esquimalt Harbour 1992 to 2003.

YEAR	SAMPLE #	STN	SITE	SPECIES	SEX	COMP	MEAN LENGTH mm	LENGTH RANGE mm	MEAN WEIGHT g	WEIGHT RANGE g	MEAN WT HEPATO g	WT RANGE HEPATO g
1992	1361H	EH-04	Constance Cove	Dungeness Crab	N/A	2	160.0	N/A	592.8	N/A	N/A	N/A
1992	1362H	EH-05	East Outer Harbour	Dungeness Crab	N/A	2	171.0	N/A	633.1	N/A	N/A	N/A
1992	1363H	EH-07	Esquimalt Lagoon	Dungeness Crab	N/A	2	171.0	N/A	633.1	N/A	N/A	N/A
1998	2097H	EH-01	Plumper Bay	Dungeness Crab	m	1	164.0		561.9		42.9	
1998	2233H	EH-02	Inskip Island	Dungeness Crab	m	6	166.0	160 - 180	568.3	488.8 - 661.5	31.6	16.5 - 46.1
1998	2232H	EH-03	West Side Harbour	Dungeness Crab	m	2	159.0	157 - 160	490	473.6 - 506.4	28.3	24.1 - 32.4
1998	2234H	EH-04	Constance Cove	Dungeness Crab	m	6	160.0	154 - 165	519.1	476.1 - 553.0	27.5	19.4 - 35.2
1998	2235H	EH-05	East Outer Harbour	Dungeness Crab	m	9	166.0	156 - 180	579.5	429.9 - 768.4	27.6	7.4 - 43.9
1998	2105H	EH-06	West Outer Harbour	Dungeness Crab	m	7	167.0	165 - 194	747.9	544.7 - 921.6	36.4	24.2 - 45.9
1998	2108H	EH-06	West Outer Harbour	Dungeness Crab	m	7	188.0	183 - 195	747.9	771.9 - 998.2	36.4	27.6 - 59.8
1999	2743H	EH-01	Plumper Bay	Dungeness Crab	m	6	164.0	157-170	557	503-608	37.4	30.4-42.5
1999	2745H	EH-01	Plumper Bay	**Red Rock Crab**	m	2	175.0	164-185	697	532-861	27.5	25.2-29.8
1999	2747H	EH-02	Inskip Island	Dungeness crab	m	10	170.0	155-187	612	482-783	38.5	25.8-48.5
1999	2741H	EH-03	West Side Harbour	Dungeness crab	m	7	169.0	154-178	614	503-715	45.8	33.2-55.8
2000	3125H	EH-01	Plumper Bay	Dungeness Crab	m	1	159.0		502	.	28.1	
2000	3119H	EH-02	Inskip Island	Dungeness Crab	m	7	187.0	172-200	798	605-960	46.7	32.4-58.0
2000	3120H	EH-03	West Side Harbour	Dungeness Crab	m	7	189.0	168-207	833	562-1087	40.7	32.1-53.1
2002	4653H	EH-02	Inskip Island	Dungeness Crab	m	5	181.0	174 - 188	676.6	592.2 - 727.6	24.3	22.6 - 26.1
2002	4654H	EH-03	West Side Harbour	Dungeness Crab	m	7	189.0	173 - 205	754.8	616.5 - 912.3	24.7	22.5 - 26.1
2002	4650H	EH-04	Constance Cove	Dungeness Crab	m	7	190.0	173 - 212	787.3	555.8 - 1124.6	24.2	23.0 - 26.0
2003	5660H	EH-01	Plumper Bay	Dungeness Crab	m	2	175.5	165.0 - 186.0	656	509 - 804	45.8	40.2-51.3
2003	5666Hrex	EH-03	West Side Harbour	Dungeness Crab	m	7	179.3	170.0 - 192.0	695	593 - 897	21.2	20.1-24.2
2003	5667H	EH-03	West Side Harbour	Dungeness Crab	m	6	168.0	165.0 - 170.0	556	528 - 583	21.9	20.6-24.1
2003	5661H	EH-04	Constance Cove	Dungeness Crab	m	6	172.5	166.0 - 184.0	584.6	494 - 676	21.3	20.3-22.7
2003	5662H	EH-04	Constance Cove	Dungeness Crab	m	4	167.8	165.0 - 170.0	513	499 - 431	30	29.6-30.4
2003	5663H	EH-04	Constance Cove	Dungeness Crab	m	2	154.5	153.0 - 156.0	467	458 - 475	45	33.3-56.6

Appendix III Inventory of Analyses Conducted

YEAR	ANALYSIS	SAMPLE #	STN	LOCATION	SITE	SPECIES	PORTION
1987	D/F(15 of 17 congeners)	PF-31	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1991	D/F(11 of 17 congeners)	1114B	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Muscle
1991	D/F(11 of 17 congeners)	1114H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
1991	D/F(11 of 17 congeners)	1112B	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Muscle
1991	D/F(11 of 17 congeners)	1112H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1992	D/F(11 of 17 congeners)	1361B	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Muscle
1992	D/F(11 of 17 congeners)	1361H	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Hepato
1992	D/F(11 of 17 congeners)	1362H	EH-05	Esquimalt Harbour	East Outer Harbour	Dungeness Crab	Hepato
1992	D/F(11 of 17 congeners)	1363H	EH-07	Esquimalt Harbour	Esquimalt Lagoon	Dungeness Crab	Hepato
1992	D/F(11 of 17 congeners)	1360H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1992	D/F(11 of 17 congeners)	1360B	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Muscle
1994	D/F, PCB (CP,MO)	472H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1994	D/F, PCB (CP,MO)	473H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1994	D/F, PCB (CP,MO)	474H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1994	D/F, PCB (CP,MO)	475H-rep	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1994	D/F, PCB (CP,MO)	476H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1994	D/F, PCB (CP,MO)	477H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1994	D/F, PCB (CP,MO)	477H- Dup MO	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1995	D/F, PCB (CP,MO)	827H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1995	D/F, PCB (CP,MO)	825H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1995	D/F, PCB (CP,MO)	830H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1995	D/F, PCB (CP,MO)	828H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1996	D/F, PCB (CP,MO)	1295H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1996	D/F, PCB (CP,MO)	1296H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1996	D/F, PCB (CP,MO)	1302H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1996	D/F, PCB (CP,MO)	1303H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1996	D/F, PCB (CP,MO)	1297H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1996	D/F, PCB (CP,MO)	1298H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1996	D/F, PCB (CP,MO)	1300H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato

Appendix III (cont'd) **Inventory of Analyses Conducted**

YEAR	ANALYSIS	SAMPLE #	STN	LOCATION	SITE	SPECIES	PORTION
1996	D/F, PCB (CP,MO)	1301H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1773H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1774H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1779H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1780H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1777H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1778H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1775H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1997	D/F, PCB (CP,MO)	1776H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2097H	EH-01	Esquimalt Harbour	Plumper Bay	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2109B	EH-01	Esquimalt Harbour	Plumper Bay	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2233H	EH-02	Esquimalt Harbour	Inskip Island	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2237B	EH-02	Esquimalt Harbour	Inskip Island	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2232H	EH-03	Esquimalt Harbour	West Side Harbour	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2236B	EH-03	Esquimalt Harbour	West Side Harbour	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2234H	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2238B	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2235H	EH-05	Esquimalt Harbour	East Outer Harbour	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2239B	EH-05	Esquimalt Harbour	East Outer Harbour	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2240B-rep	EH-05	Esquimalt Harbour	East Outer Harbour	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2105H	EH-06	Esquimalt Harbour	West Outer Harbour	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2110B	EH-06	Esquimalt Harbour	West Outer Harbour	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2108H	EH-06	Esquimalt Harbour	West Outer Harbour	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2106H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2107H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2103H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2111B	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Muscle
1998	D/F, PCB (CP,MO, DO)	2104H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2112B	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Muscle

Appendix III (cont'd) **Inventory of Analyses Conducted**

YEAR	ANALYSIS	SAMPLE #	STN	LOCATION	SITE	SPECIES	PORTION
1998	D/F, PCB (CP,MO, DO)	2101H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2102H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2098H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2099H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
1998	D/F, PCB (CP,MO, DO)	2100H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2745H	EH-01	Esquimalt Harbour	Plumper Bay	**Red Rock Crab**	Hepato
1999	D/F, PCB (CP,MO, DO)	2743H	EH-01	Esquimalt Harbour	Plumper Bay	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2747H	EH-02	Esquimalt Harbour	Inskip Island	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2747H-rep	EH-02	Esquimalt Harbour	Inskip Island	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2741H	EH-03	Esquimalt Harbour	West Side Harbour	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2749H	VH-01	Victoria Harbour	Rose Bay	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2733H	VH-02	Victoria Harbour	West Bay	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2739H	VH-03	Victoria Harbour	Songhees	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2735H	VH-04	Victoria Harbour	Upper Harbour	Dungeness crab	Hepato
1999	D/F, PCB (CP,MO, DO)	2737H	VH-05	Victoria Harbour	Selkirk	Dungeness crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3125H	EH-01	Esquimalt Harbour	Plumper Bay	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3119H	EH-02	Esquimalt Harbour	Inskip Island	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3120H	EH-03	Esquimalt Harbour	West Side Harbour	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3115H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3116H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3117H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3118H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3123H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3121H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3122H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
2000	D/F, PCB (CP,MO, DO)	3124H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
2002	D/F, PCB (CP,MO, DO)	4653H	EH-02	Esquimalt Harbour	Inskip Island	Dungeness Crab	Hepato
2002	D/F, PCB (CP,MO, DO)	4654H	EH-03	Esquimalt Harbour	West Side Harbour	Dungeness Crab	Hepato
2002	D/F, PCB (CP,MO, DO)	4650H	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Hepato

Appendix III (cont'd) **Inventory of Analyses Conducted**

YEAR	ANALYSIS	SAMPLE #	STN	LOCATION	SITE	SPECIES	PORTION
2002	D/F, PCB (CP,MO, DO)	4652H	VH-01	Victoria Harbour	Rose Bay	Dungeness Crab	Hepato
2002	D/F, PCB (CP,MO, DO)	4649H	VH-02	Victoria Harbour	West Bay	Dungeness Crab	Hepato
2002	D/F, PCB (CP,MO, DO)	4651H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
2002	D/F, PCB (CP,MO, DO)	4655H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
2002	D/F, PCB (CP,MO, DO)	4656H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5660H	EH-01	Esquimalt Harbour	Plumper Bay	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5666Hrex	EH-03	Esquimalt Harbour	West Side Harbour	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5667H	EH-03	Esquimalt Harbour	West Side Harbour	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5663H	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5662H	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5661H	EH-04	Esquimalt Harbour	Constance Cove	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5664H	VH-01/02	Victoria Harbour	Rose Bay & West Bay	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5664Hrep	VH-01/02	Victoria Harbour	Rose Bay & West Bay	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5665H	VH-01/02	Victoria Harbour	Rose Bay & West Bay	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5671H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5670H	VH-03	Victoria Harbour	Songhees	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5669H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5668H	VH-04	Victoria Harbour	Upper Harbour	Dungeness Crab	Hepato
2003	D/F, PCB (CP,MO, DO)	5672H	VH-05	Victoria Harbour	Selkirk	Dungeness Crab	Hepato

Appendix IV (a) TEFs (NATO 1988, WHO 1994, WHO1998, WHO 2005) for Dioxin/furans and PCBs.

Dioxins	**NATO 1988**	**WHO 1998**	**WHO 2005**
2,3,7,8-TCDD	1	1	1
1,2,3,7,8-PeCDD	**0.5**	**1**	**1**
1,2,3,4,7,8-HxCDD	0.1	0.1	0.1
1,2,3,6,7,8-HxCDD	0.1	0.1	0.1
1,2,3,7,8-HxCDD	0.1	0.1	0.1
1,2,3,4,6,7,8-HpCDD	**0.01**	**0.01**	**0.01**
OCDD	**0.001**	**0.0001**	**0.0003**
Furans			
2,3,7,8-TCDF	0.1	0.1	0.1
1,2,3,7,8-PCDF	0.05	0.05	0.03
2,3,4,7,8-PeCDF	0.5	0.5	0.3
1,2,3,4,7,8-HxCDF	0.1	0.1	0.1
1,2,3,6,7,8-HxCDF	0.1	0.1	0.1
2,3,4,6,7,8-HxCDF	0.1	0.1	0.1
1,2,3,7,8,9-HxCDF	0.1	0.1	0.1
1,2,3,4,6,7,8-HpCDF	0.01	0.01	0.01
1,2,3,4,7,8,9-HpCDF	0.01	0.01	0.01
OCDF	**0.001**	**0.0001**	**0.0003**
PCBs	**WHO 1994**	**WHO1998**	
CO-Planar			
PCB 77	**0.00050**	**0.00010**	**0.0001**
PCB 81	**0.00000**	**0.00010**	**0.0003**
PCB 126	0.1	0.1	0.1
PCB 169	**0.01000**	**0.01000**	**0.03**
MONO-ORTHO			
PCB 123	**0.00010**	**0.00010**	**0.00003**
PCB 118	**0.00010**	**0.00010**	**0.00003**
PCB114	**0.00050**	**0.00050**	**0.00003**
PCB 105	**0.00010**	**0.00010**	**0.00003**
PCB 167	**0.00001**	**0.00001**	**0.00003**
PCB 156	**0.00050**	**0.00050**	**0.00003**
PCB 157	**0.00050**	**0.00050**	**0.00003**
PCB 189	**0.00010**	**0.00010**	**0.00003**
DI-ORTHO			
PCB 170	**0.00010**	**0.00000**	0.00000
PCB 180	**0.00001**	**0.00000**	0.00000

Appendix IV (b) Dioxin/furan and PCB TEQs NATO 1988/WHO 1994, WHO 1998 and WHO 2005 in Dungeness crab hepatopancreas (H) and muscle (B) tissues, Victoria and Esquimalt Harbour.

									TEQ D/F + PCB				
Year	**Site**	**Sample**	**NATO 1988 (D/F)**	**WHO 1998 D/F**	**WHO 2005 D/F**	**WHO 1994 PCB**	**WHO 1998 PCB**	**WHO 2005 PCB**	**WHO 1994 NATO 1988 Total**	**WHO 1998 Total**	**WHO 2005 Total**	**Total TEQ % Change 1988/94 vs 1998**	**Total TEQ % Change 1998 vs 2005**	**Total TEQ % Change 1988/94 vs 2005**
2003	VH-05	5672H	23.37	28.67	27.15	55.63	51.73	29.13	79.00	80.40	56.28	1.77%	-30.00%	-28.76%
2003	VH-04	5668H	25.94	31.63	29.88	57.59	54.31	28.73	83.53	85.94	58.61	2.89%	-31.80%	-29.83%
2003	VH-04	5669H	25.55	31.01	29.27	57.97	54.60	26.32	83.52	85.61	55.59	2.50%	-35.07%	-33.44%
2003	VH-03	5671H	19.83	24.27	22.87	49.20	46.21	22.69	69.03	70.48	45.56	2.10%	-35.36%	-34.00%
2003	VH-03	5670H	19.85	24.32	23.00	49.02	46.44	23.80	68.87	70.76	46.80	2.74%	-33.86%	-32.05%
2003	VH-01/02	5664H	16.92	20.99	19.92	46.83	43.97	24.20	63.75	64.96	44.12	1.90%	-32.08%	-30.79%
2003	VH-01/02	5664H rep	16.56	20.12	18.97	33.59	31.59	17.78	50.15	51.71	36.75	3.11%	-28.93%	-26.72%
2003	VH-01/02	5665H	23.14	28.30	26.71	50.43	47.17	25.17	73.57	75.47	51.88	2.58%	-31.26%	-29.48%
2003	EH-04	5663H	4.38	5.27	4.88	10.40	9.37	2.29	14.78	14.64	7.17	-0.95%	-51.02%	-51.49%
2003	EH-04	5661H	3.80	4.35	3.96	19.91	18.50	11.28	23.71	22.85	15.24	-3.63%	-33.30%	-35.72%
2003	EH-04	5662H	3.03	3.46	3.19	19.60	18.29	9.07	22.63	21.75	12.26	-3.89%	-43.63%	-45.82%
2003	EH-03	5666H	2.98	3.46	3.14	10.49	9.53	5.64	13.47	12.99	8.78	-3.56%	-32.41%	-34.82%
2003	EH-03	5667H	4.35	5.11	4.67	18.66	17.35	9.02	23.01	22.46	13.69	-2.39%	-39.05%	-40.50%
2003	EH-01	5660H	7.23	8.25	7.47	15.53	14.42	8.73	22.76	22.67	16.20	-0.40%	-28.54%	-28.82%
2002	VH-05	4656H	34.91	42.14	39.94	43.96	41.16	27.07	78.87	83.30	67.01	5.62%	-19.56%	-15.04%
2002	VH-04	4655H	38.25	47.40	45.28	77.31	71.86	43.79	115.56	119.26	89.07	3.20%	-25.31%	-22.92%
2002	VH-03	4651H	31.82	38.82	36.98	90.35	83.64	47.58	122.17	122.46	84.56	0.24%	-30.95%	-30.78%
2002	VH-02	4649H	30.44	37.03	35.12	64.84	60.19	36.14	95.28	97.22	71.26	2.04%	-26.70%	-25.21%
2002	VH-01	4652H	32.35	39.32	37.16	62.03	56.02	33.12	94.38	95.34	70.28	1.02%	-26.28%	-25.54%
2002	EH-04	4650H	4.98	5.85	5.45	20.24	18.19	10.64	25.22	24.04	16.09	-4.68%	-33.07%	-36.20%
2002	EH-03	4654H	6.22	7.11	6.48	19.01	18.79	11.58	25.23	25.90	18.06	2.66%	-30.27%	-28.42%
2002	EH-02	4653H	6.53	7.59	6.97	20.70	18.45	11.39	27.23	26.04	18.36	-4.37%	-29.49%	-32.57%
2000	VH-05	3124H	54.00	66.69	63.41	57.30	56.25	33.77	111.30	122.94	97.18	10.46%	-20.95%	-12.69%

Appendix IV (b) (cont'd) Dioxin/furan and PCB TEQs NATO 1988/WHO 1994, WHO 1998 and WHO 2005 in Dungeness crab hepatopancreas (H) and muscle (B) tissues, Victoria and Esquimalt Harbour.

									TEQ D/F + PCB					
Year	Site	Sample	NATO 1988 (D/F)	WHO 1998 D/F	WHO 2005 D/F	WHO 1994 PCB	WHO 1998 PCB	WHO 2005 PCB	WHO 1994 NATO 1988 Total	WHO 1998 Total	WHO 2005 Total	Total TEQ % Change 1988/94 vs 1998	Total TEQ % Change 1998 vs 2005	Total TEQ % Change 1988/94 vs 2005
2000	VH-04	3121H	48.33	61.30	58.33	91.98	90.18	52.57	140.31	151.48	110.90	7.96%	-26.79%	-20.96%
2000	VH-04	3122H	55.62	69.58	66.36	80.06	78.47	47.71	135.68	148.05	114.07	9.12%	-22.95%	-15.93%
2000	VH-03	3123H	33.23	41.36	39.11	58.68	57.85	31.65	91.91	99.21	70.76	7.94%	-28.68%	-23.01%
2000	VH-02	3117H	29.10	35.85	33.84	43.32	42.72	24.07	72.42	78.57	57.91	8.49%	-26.30%	-20.04%
2000	VH-02	3118H	21.18	26.92	25.48	41.09	40.40	24.07	62.27	67.32	49.55	8.11%	-26.40%	-20.43%
2000	VH-01	3115H	27.68	33.90	32.14	35.65	35.11	19.66	63.33	69.01	51.80	8.97%	-24.94%	-18.21%
2000	VH-01	3116H	17.90	22.06	20.78	26.11	25.74	14.31	44.01	47.80	35.09	8.61%	-26.59%	-20.27%
2000	EH-03	3120H	3.80	4.19	3.75	19.57	19.36	10.50	23.37	23.55	14.25	0.77%	-39.49%	-39.02%
2000	EH-02	3119H	4.78	5.62	5.10	19.23	19.02	10.48	24.01	24.64	15.58	2.62%	-36.77%	-35.11%
2000	EH-01	3125H	2.26	2.64	2.40	8.30	8.21	5.42	10.56	10.85	7.82	2.75%	-27.93%	-25.95%
1999	VH-05	2737H	32.38	40.89	38.81	40.57	37.76	23.12	72.95	78.65	61.93	7.81%	-21.26%	-15.11%
1999	VH-04	2735H	32.62	40.48	38.58	43.31	40.62	24.46	75.93	81.10	63.04	6.81%	-22.27%	-16.98%
1999	VH-03	2739H	22.63	28.83	27.36	47.19	43.68	25.17	69.82	72.51	52.53	3.85%	-27.55%	-24.76%
1999	VH-02	2733H	22.45	28.22	26.61	47.58	43.49	24.90	70.03	71.71	51.51	2.40%	-28.17%	-26.45%
1999	VH-01	2749H	20.32	25.74	24.36	38.37	35.26	20.82	58.69	61.00	45.18	3.94%	-25.93%	-23.02%
1999	EH-03	2741H	3.62	4.32	3.95	12.87	11.65	6.88	16.49	15.97	10.83	-3.15%	-32.19%	-34.32%
1999	EH-02	2747H	4.02	4.78	4.38	13.67	12.42	7.43	17.69	17.20	11.81	-2.77%	-31.34%	-33.24%
1999	EH-02	2747H rep	3.97	4.74	4.34	13.53	12.31	7.33	17.50	17.05	11.67	-2.57%	-31.55%	-33.31%
1999	EH-01	2743H	5.23	6.22	5.71	24.23	22.32	13.56	29.46	28.54	19.27	-3.12%	-32.48%	-34.59%
1999	EH-01	2745H	2.99	3.47	3.15	18.70	16.76	8.31	21.69	20.23	11.46	-6.73%	-43.35%	-47.16%
1998	VH-05	2100H	37.68	47.13	44.54	44.11	41.67	26.64	81.79	88.80	71.18	8.57%	-19.84%	-12.97%
1998	VH-04	2098H	36.79	45.37	43.01	41.92	39.15	24.39	78.71	84.52	67.40	7.38%	-20.26%	-14.37%
1998	VH-04	2099H	34.95	43.92	41.56	61.94	58.54	35.74	96.89	102.46	77.30	5.75%	-24.56%	-20.22%

Appendix IV (b) (cont'd) Dioxin/furan and PCB TEQs NATO 1988/WHO 1994, WHO 1998 and WHO 2005 in Dungeness crab hepatopancreas (H) and muscle (B) tissues, Victoria and Esquimalt Harbour.

										TEQ D/F + PCB				
Year	Site	Sample	NATO 1988 (D/F)	WHO 1998 D/F	WHO 2005 D/F	WHO 1994 PCB	WHO 1998 PCB	WHO 2005 PCB	WHO 1994 NATO 1988 Total	WHO 1998 Total	WHO 2005 Total	Total TEQ % Change 1988/94 vs 1998	Total TEQ % Change 1998 vs 2005	Total TEQ % Change 1988/94 vs 2005
1998	VH-03	2101H	24.56	30.80	28.93	55.51	51.68	30.56	80.07	82.48	59.49	3.01%	-27.87%	-25.70%
1998	VH-03	2102H	16.60	20.56	19.23	45.79	42.63	24.32	62.39	63.19	43.55	1.28%	-31.08%	-30.20%
1998	VH-02	2111B	2.09	2.76	2.60	3.98	3.71	1.98	6.07	6.47	4.58	6.59%	-29.21%	-24.55%
1998	VH-02	2112B	0.78	1.02	0.95	1.33	1.18	0.63	2.11	2.20	1.58	4.27%	-28.18%	-25.12%
1998	VH-02	2103H	16.59	20.79	19.44	36.40	34.21	19.84	52.99	55.00	39.28	3.79%	-28.58%	-25.87%
1998	VH-02	2104H	18.18	22.74	21.07	40.67	37.30	22.21	58.85	60.04	43.28	2.02%	-27.91%	-26.46%
1998	VH-01	2106H	27.05	34.14	32.15	58.62	54.68	32.98	85.67	88.82	65.13	3.68%	-26.67%	-23.98%
1998	VH-01	2107H	12.27	15.19	14.06	26.60	24.01	14.35	38.87	39.20	28.41	0.85%	-27.53%	-26.91%
1998	EH-06	2110B	0.10	0.10	0.10	0.60	0.54	0.31	0.70	0.64	0.41	-8.57%	-35.94%	-41.43%
1998	EH-06	2105H	2.95	3.51	3.21	9.73	8.73	5.59	12.68	12.24	8.80	-3.47%	-28.10%	-30.60%
1998	EH-06	2108H	2.16	2.60	2.39	6.18	5.66	3.45	8.34	8.26	5.84	-0.96%	-29.30%	-29.98%
1998	EH-05	2235H	3.95	4.69	4.25	15.51	14.27	8.45	19.46	18.96	12.70	-2.57%	-33.02%	-34.74%
1998	EH-05	2239B	0.07	0.07	0.07	0.40	0.37	0.20	0.47	0.44	0.27	-6.38%	-38.64%	-42.55%
1998	EH-05	2240B	0.06	0.06	0.06	0.40	0.36	0.20	0.46	0.42	0.26	-8.70%	-38.10%	-43.48%
1998	EH-04	2234H	4.51	5.24	4.73	16.61	15.51	9.35	21.12	20.75	14.08	-1.75%	-32.14%	-33.33%
1998	EH-04	2238B	0.39	0.44	0.37	0.66	0.62	0.38	1.05	1.06	0.75	0.95%	-29.25%	-28.57%
1998	EH-03	2232H	2.86	3.35	3.03	10.66	10.00	6.00	13.52	13.35	9.03	-1.26%	-32.36%	-33.21%
1998	EH-03	2236B	0.12	0.11	0.10	0.51	0.48	0.28	0.63	0.59	0.38	-6.35%	-35.59%	-39.68%
1998	EH-02	2233H	5.38	6.40	5.80	19.18	17.60	10.01	24.56	24.00	15.81	-2.28%	-34.13%	-35.63%
1998	EH-02	2237B	0.33	0.42	0.39	1.30	1.19	0.67	1.63	1.61	1.06	-1.23%	-34.16%	-34.97%
1998	EH-01	2109B	0.17	0.17	0.17	0.68	0.63	0.37	0.85	0.80	0.54	-5.88%	-32.50%	-36.47%
1998	EH-01	2097H	3.63	4.29	3.83	13.20	12.18	7.94	16.83	16.47	11.77	-2.14%	-28.54%	-30.07%
1997	VH-05	1775H	30.90	38.92	36.95	39.89	39.23	23.07	70.79	78.15	60.02	10.40%	-23.20%	-15.21%

Appendix IV (b) (cont'd) Dioxin/furan and PCB TEQs NATO 1988/WHO 1994, WHO 1998 and WHO 2005 in Dungeness crab hepatopancreas, Victoria and Esquimalt Harbour.

									TEQ D/F + PCB					
Year	Site	Sample	NATO 1988 (D/F)	WHO 1998 D/F	WHO 2005 D/F	WHO 1994 PCB	WHO 1998 PCB	WHO 2005 PCB	WHO 1994 NATO 1988 Total	WHO 1998 Total	WHO 2005 Total	Total TEQ % Change 1988/94 vs 1998	Total TEQ % Change 1998 vs 2005	Total TEQ % Change 1988/94 vs 2005
1997	VH-05	1776H	28.75	36.62	34.82	53.94	53.11	31.03	82.69	89.73	65.85	8.51%	-26.61%	-20.37%
1997	VH-03	1777H	29.89	37.60	35.79	58.15	57.18	33.58	88.04	94.78	69.37	7.66%	-26.81%	-21.21%
1997	VH-03	1778H	28.63	35.63	33.45	57.58	56.96	32.28	86.21	92.59	65.73	7.40%	-29.01%	-23.76%
1997	VH-02	1779H	33.88	42.43	40.05	56.31	55.59	33.68	90.19	98.02	73.73	8.68%	-24.78%	-18.25%
1997	VH-02	1780H	39.95	50.39	47.63	99.07	98.14	57.47	139.02	148.53	105.10	6.84%	-29.24%	-24.40%
1997	VH-01	1773H	27.40	34.20	32.10	60.24	59.57	32.36	87.64	93.77	64.46	6.99%	-31.26%	-26.45%
1997	VH-01	1774H	52.69	65.43	61.83	54.83	54.03	33.52	107.52	119.46	95.35	11.10%	-20.18%	-11.32%
1996	VH-05	1300H	34.19	42.25	40.13	59.65	58.65	36.16	93.84	100.90	76.29	7.52%	-24.39%	-18.70%
1996	VH-05	1301H	31.99	39.63	37.44	59.37	58.49	35.04	91.36	98.12	72.48	7.40%	-26.13%	-20.67%
1996	VH-03	1297H	30.11	37.65	35.40	65.66	64.64	39.50	95.77	102.29	74.90	6.81%	-26.78%	-21.79%
1996	VH-03	1298H	21.44	26.81	25.37	56.13	55.41	33.49	77.57	82.22	58.86	5.99%	-28.41%	-24.12%
1996	VH-02	1302H	24.64	30.67	28.68	49.77	49.16	29.81	74.41	79.83	58.49	7.28%	-26.73%	-21.39%
1996	VH-02	1303H	15.07	18.77	17.61	35.26	34.77	21.06	50.33	53.54	38.67	6.38%	-27.77%	-23.17%
1996	VH-01	1295H	44.77	53.98	50.17	58.73	58.21	35.73	103.50	112.19	85.90	8.40%	-23.43%	-17.00%
1996	VH-01	1296H	28.85	35.41	33.01	54.18	53.58	31.58	83.03	88.99	64.59	7.18%	-27.42%	-22.21%
1995	VH-05	828H	18.46	23.24	22.05	42.62	41.96	24.36	61.08	65.20	46.41	6.75%	-28.82%	-24.02%
1995	VH-03	830H	24.33	30.18	29.00	82.16	80.91	45.28	106.49	111.09	74.28	4.32%	-33.14%	-30.25%
1995	VH-02	825H	62.21	76.74	72.62	88.56	87.18	54.82	150.77	163.92	127.44	8.72%	-22.25%	-15.47%
1995	VH-01	827H	31.10	38.58	36.32	50.01	49.24	30.02	81.11	87.82	66.34	8.27%	-24.46%	-18.21%
1994	VH-05	476H	82.04	101.33	95.94	113.06	111.46	74.56	195.10	212.79	170.50	9.07%	-19.87%	-12.61%
1994	VH-05	477H	40.67	50.11	48.51	98.21	96.38	53.91	138.88	146.49	102.42	5.48%	-30.08%	-26.25%

Appendix IV (b) (cont'd) Dioxin/furan and PCB TEQs NATO 1988/WHO 1994, WHO 1998 and WHO 2005 in Dungeness crab hepatopancreas, Victoria and Esquimalt Harbour.

1994	VH05	477H-Dup (PCB ONLY)	40.67	50.11	48.51	103.20	101.37	54.89	143.87	151.48	103.40	5.29%	-31.74%	-28.13%
1994	VH-03	474H	18.11	22.65	21.42	45.31	44.53	27.49	63.42	67.18	48.91	5.93%	-27.20%	-22.88%
1994	VH-03	475H-rep	18.00	22.51	21.25	46.75	45.97	27.52	64.75	68.48	48.77	5.76%	-28.78%	-24.68%
1994	VH-02	473H	20.89	25.60	24.25	39.70	39.18	23.71	60.59	64.78	47.96	6.92%	-25.96%	-20.85%
1994	VH-01	472H	50.57	62.80	59.53	95.48	94.03	59.00	146.05	156.83	118.53	7.38%	-24.42%	-18.84%
1992	VH-02	1360B	0.66	0.99	0.95							50.00%	-4.04%	43.94%
1992	VH-02	1360H	18.66	25.64	24.29							37.41%	-5.27%	30.17%
1992	EH-07	1363H	1.37	1.77	1.61							24.82%	-5.85%	17.52%
1992	EH-05	1362H	1.85	2.21	2.04							19.46%	-7.69%	10.27%
1992	EH-04	1361B	0.04	0.04	0.04							0.00%	0.00%	0.00%
1992	EH-04	1361H	1.54	1.86	1.72							20.78%	-7.53%	11.69%
1991	VH-02	1112B	0.53	0.53	0.41							0.00%	-22.64%	-22.64%
1991	VH-02	1112H	26.19	36.19	34.46							38.18%	-4.78%	31.58%
1991	VH-04	1114B	2.51	3.41	3.28							35.86%	-3.81%	30.68%
1991	VH-04	1114H	49.94	68.79	66.07							37.75%	-3.95%	32.30%
1987	VH-05	PF-31	131.47	167.94	160.29							27.74%	-4.56%	21.92%

Appendix V (a) Dioxin/furan and PCB TEQs in Dungeness crab hepatopancreas, Victoria Harbour, 1987 to 2003.

YEAR	STN	LOCATION	SITE	% MOIST.	% LIPID	Total D/F TEQ	Total PCB TEQ	D/F &PCB TEQ
1987	VH-05	Victoria Harbour	Selkirk	72.3	11.0	167.94		
1991	VH-04	Victoria Harbour	Upper Harbour		19.56	68.79		
1991	VH-02	Victoria Harbour	West Bay		18.62	36.19		
1992	VH-02	Victoria Harbour	West Bay		11.69	25.64		
1994	VH-01	Victoria Harbour	Rose Bay	73.72	15.61	62.80	94.03	156.83
1994	VH-02	Victoria Harbour	West Bay	75.99	11.74	25.60	39.18	64.78
1994	VH-03	Victoria Harbour	Songhees	77.86	10.36	22.58	45.25	67.83
1994	VH-05	Victoria Harbour	Selkirk	72.33	18.48	75.72	105.16	180.88
1995	VH-01	Victoria Harbour	Rose Bay			38.58	49.24	87.82
1995	VH-02	Victoria Harbour	West Bay	72.85	14.16	76.74	87.18	163.92
1995	VH-03	Victoria Harbour	Songhees	76.97	10.74	30.18	80.91	111.09
1995	VH-05	Victoria Harbour	Selkirk	79.66	3.87	23.24	41.96	65.20
1996	VH-01	Victoria Harbour	Rose Bay	76.24	4.31	44.70	55.89	100.59
1996	VH-02	Victoria Harbour	West Bay	78.05	4.64	24.72	41.96	66.68
1996	VH-03	Victoria Harbour	Songhees	76.38	5.26	32.23	60.03	92.26
1996	VH-05	Victoria Harbour	Selkirk	76.71	5.00	40.94	58.57	99.51
1997	VH-01	Victoria Harbour	Rose Bay	74.74	5.74	49.82	56.80	106.62
1997	VH-02	Victoria Harbour	West Bay	73.40	8.28	46.41	76.87	123.28
1997	VH-03	Victoria Harbour	Songhees	75.35	7.29	36.61	57.07	93.68
1997	VH-05	Victoria Harbour	Selkirk	72.28	8.69	37.77	46.17	83.94
1998	VH-01	Victoria Harbour	Rose Bay	76.13	5.06	24.67	39.35	64.02
1998	VH-02	Victoria Harbour	West Bay	75.54	4.58	21.77	35.76	57.53
1998	VH-03	Victoria Harbour	Songhees	74.84	6.34	25.68	47.16	72.84
1998	VH-04	Victoria Harbour	Upper Harbour	72.66	7.78	44.65	48.85	93.50
1998	VH-05	Victoria Harbour	Selkirk	75.32	5.11	47.13	41.67	88.80
1999	VH-01	Victoria Harbour	Rose Bay	76.21	7.60	25.74	35.26	61.00
1999	VH-02	Victoria Harbour	West Bay	79.38	5.76	28.22	43.49	71.71
1999	VH-03	Victoria Harbour	Songhees	76.42	6.19	28.83	43.68	72.51
1999	VH-04	Victoria Harbour	Upper Harbour	76.31	5.73	40.48	40.62	81.10
1999	VH-05	Victoria Harbour	Upper Selkirk	80.76	5.24	40.89	37.76	78.65
2000	VH-01	Victoria Harbour	Rose Bay	74.26	8.37	27.98	30.43	58.41
2000	VH-02	Victoria Harbour	West Bay	74.67	6.04	31.38	41.56	72.94
2000	VH-03	Victoria Harbour	Songhees	72.87	8.35	41.36	57.85	99.21
2000	VH-04	Victoria Harbour	Upper Harbour	74.44	6.65	65.44	84.32	149.76
2000	VH-05	Victoria Harbour	Selkirk	70.74	9.44	66.69	56.25	122.94
2002	VH-01	Victoria Harbour	Rose Bay	86.04	13.03	39.32	56.02	95.34
2002	VH-02	Victoria Harbour	West Bay	86.39	13.41	37.03	60.19	97.22
2002	VH-03	Victoria Harbour	Songhees	85.59	13.76	38.82	83.64	122.46
2002	VH-04	Victoria Harbour	Upper Harbour	74.10	9.00	47.40	71.86	119.26
2002	VH-05	Victoria Harbour	Selkirk	77.73	4.88	42.14	41.16	83.30
2003	VH-01/02	Victoria Harbour	Rose & West Bay	75.58	8.43	24.43	42.48	66.91
2003	VH-03	Victoria Harbour	Songhees	76.13	7.72	24.29	46.33	70.62
2003	VH-04	Victoria Harbour	Upper Harbour	75.61	8.42	31.32	54.46	85.78
2003	VH-05	Victoria Harbour	Selkirk	74.43	7.50	28.67	51.73	80.40

Appendix V (b) Dioxin/furan and PCB TEQs in Dungeness crab hepatopancreas, Esquimalt Harbour, 1992 to 2003.

YEAR	STN	LOCATION	SITE	% MOIST.	% LIPID	Total D/F TEQ	Total PCB TEQ	D/F & PCB TEQ
1992	EH-04	Esquimalt Harbour	Constance Cove		5.31	1.86		
1992	EH-05	Esquimalt Harbour	East Outer Harbour		6.86	2.21		
1992	EH-07	Esquimalt Harbour	Esquimalt Lagoon		8.8	1.71		
1998	EH-01	Esquimalt Harbour	Plumper Bay	78.23	4.44	4.29	12.18	16.47
1998	EH-02	Esquimalt Harbour	Inskip Island	72.83	8.62	6.40	17.60	24.00
1998	EH-03	Esquimalt Harbour	West Side Harbour	73.99	8.68	3.35	10.00	13.35
1998	EH-04	Esquimalt Harbour	Constance Cove	73.31	8.83	5.24	15.51	20.75
1998	EH-05	Esquimalt Harbour	East Outer Harbour	70.66	11.10	4.68	14.27	18.95
1998	EH-06	Esquimalt Harbour	West Outer Harbour	77.36	4.21	3.06	7.20	10.26
1999	EH-01	Esquimalt Harbour	Plumper Bay	77.00	5.13	4.84	19.54	24.38
1999	EH-02	Esquimalt Harbour	Inskip Island	77.58	6.02	4.76	12.36	17.12
1999	EH-03	Esquimalt Harbour	West Side Harbour	72.26	7.28	4.32	11.65	15.97
2000	EH-01	Esquimalt Harbour	Plumper Bay	77.88	2.94	2.64	8.21	10.85
2000	EH-02	Esquimalt Harbour	Inskip Island	73.01	8.16	5.62	19.02	24.64
2000	EH-03	Esquimalt Harbour	West Side Harbour	74.57	6.36	4.19	19.36	23.55
2002	EH-02	Esquimalt Harbour	Inskip Island	70.98	9.76	7.59	18.45	26.04
2002	EH-03	Esquimalt Harbour	West Side Harbour	71.98	10.57	7.11	18.79	25.90
2002	EH-04	Esquimalt Harbour	Inskip South	82.37	15.74	5.85	18.19	24.04
2003	EH-01	Esquimalt Harbour	Plumper Bay	70.93	11.56	8.25	14.42	22.67
2003	EH-03	Esquimalt Harbour	West Side Harbour	69.58	12.20	4.28	13.44	17.72
2003	EH-04	Esquimalt Harbour	Constance Cove	67.32	14.28	4.36	15.39	19.75

Appendix V (c) Dioxin/furan and PCB TEQs in Dungeness crab muscle, Esquimalt and Victoria Harbour 1991, 1992, 1998.

YEAR	STN	LOCATION	SITE	% MOIST.	% LIPID	Total D/F TEQ	Total PCB TEQ	D/F & PCB TEQ
1991	VH-04	Victoria Harbour	Upper Harbour		2.07	3.41		
1991	VH-02	Victoria Harbour	West Bay		1.26	0.53		
1992	EH-04	Esquimalt Harbour	Constance Cove		1.42	0.04		
1992	VH-02	Victoria Harbour	West Bay		11.69	0.99		
1998	EH-01	Esquimalt Harbour	Plumper Bay	77.89	0.28	0.17	0.63	0.80
1998	EH-02	Esquimalt Harbour	Inskip Island	76.83	0.35	0.42	1.19	1.61
1998	EH-03	Esquimalt Harbour	West Side Harbour	77.83	0.26	0.11	0.48	0.59
1998	EH-04	Esquimalt Harbour	Constance Cove	76.92	0.28	0.44	0.62	1.06
1998	EH-05	Esquimalt Harbour	East Outer Harbour	78.59	0.36	0.07	0.37	0.44
1998	EH-06	Esquimalt Harbour	West Outer Harbour	79.52	0.39	0.10	0.54	0.64
1998	VH-02	Victoria Harbour	West Bay	77.49	0.18	1.89	2.45	4.34

Appendix VI (a) Total PCB Concentration in Dungeness crab hepatopancreas, Victoria Harbour 1994 to 2003.

YEAR	STN	LOCATION	SITE	Grand Total [PCB] pg/g
1994	VH-01	Victoria Harbour	Rose Bay	436,228.8
1994	VH-02	Victoria Harbour	West Bay	185,920.2
1994	VH-03	Victoria Harbour	Songhees	238,931.7
1994	VH-05	Victoria Harbour	Selkirk	435,594.7
1995	VH-01	Victoria Harbour	Rose Bay	210,338.6
1995	VH-02	Victoria Harbour	West Bay	367,091.9
1995	VH-03	Victoria Harbour	Songhees	403,473.5
1995	VH-05	Victoria Harbour	Selkirk	215,027.5
1996	VH-01	Victoria Harbour	Rose Bay	244,210.1
1996	VH-02	Victoria Harbour	West Bay	195,916.5
1996	VH-03	Victoria Harbour	Songhees	294,656.7
1996	VH-05	Victoria Harbour	Selkirk	289,638.7
1997	VH-01	Victoria Harbour	Rose Bay	285,425.6
1997	VH-02	Victoria Harbour	West Bay	345,019.2
1997	VH-03	Victoria Harbour	Songhees	306,281.2
1997	VH-05	Victoria Harbour	Selkirk	244,705.8
1998	VH-01	Victoria Harbour	Rose Bay	1,357,670.3
1998	VH-02	Victoria Harbour	West Bay	1,234,155.4
1998	VH-03	Victoria Harbour	Songhees	1,637,163.5
1998	VH-04	Victoria Harbour	Upper Harbour	1,897,001.5
1998	VH-05	Victoria Harbour	Selkirk	1,101,140.6
1999	VH-01	Victoria Harbour	Rose Bay	1,349,272.6
1999	VH-02	Victoria Harbour	West Bay	1,827,198.4
1999	VH-03	Victoria Harbour	Songhees	1,651,586.4
1999	VH-04	Victoria Harbour	Upper Harbour	1,361,505.6
1999	VH-05	Victoria Harbour	Selkirk	1,365,223.6
2000	VH-01	Victoria Harbour	Rose Bay	1,384969.5
2000	VH-02	Victoria Harbour	West Bay	1,672,450.8
2000	VH-03	Victoria Harbour	Songhees	2,322,466.5
2000	VH-04	Victoria Harbour	Upper Harbour	3,020,875.2
2000	VH-05	Victoria Harbour	Selkirk	2,022,103.7
2002	VH-01	Victoria Harbour	Rose Bay	2,286,911.0
2002	VH-02	Victoria Harbour	West Bay	2,379,329.6
2002	VH-03	Victoria Harbour	Songhees	3,121,189.9
2002	VH-04	Victoria Harbour	Upper Harbour	2,532,583.6
2002	VH-05	Victoria Harbour	Selkirk	1,294,887.9
2003	VH-01/02	Victoria Harbour	Rose Bay & West Bay	1,317,202.2
2003	VH-03	Victoria Harbour	Songhees	1,607,220.0
2003	VH-04	Victoria Harbour	Upper Harbour	1,823,420.2
2003	VH-05	Victoria Harbour	Selkirk	1,613,548.6

Appendix VI (b) Total PCB Concentration in Dungeness crab hepatopancreas, Esquimalt Harbour 1998 to 2003.

YEAR	STN	LOCATION	SITE	Grand Total [PCB] pg/g
1998	EH-01	Esquimalt Harbour	Plumper Bay	386,598.3
1998	EH-02	Esquimalt Harbour	Inskip Island	706,752.1
1998	EH-03	Esquimalt Harbour	West Side Harbour	379,811.7
1998	EH-04	Esquimalt Harbour	Constance Cove	528,112.0
1998	EH-05	Esquimalt Harbour	East Outer Harbour	588,938.8
1998	EH-06	Esquimalt Harbour	West Outer Harbour	290,556.7
1999	EH-01	Esquimalt Harbour	Plumper Bay	760,891.5
1999	EH-02	Esquimalt Harbour	Inskip Island	527,913.3
1999	EH-03	Esquimalt Harbour	West Side Harbour	510,728.4
2000	EH-01	Esquimalt Harbour	Plumper Bay	285,810.9
2000	EH-02	Esquimalt Harbour	Inskip Island	865,327.7
2000	EH-03	Esquimalt Harbour	West Side Harbour	936,329.3
2002	EH-02	Esquimalt Harbour	Inskip Island	754,272.2
2002	EH-03	Esquimalt Harbour	West Side Harbour	945,399.7
2002	EH-04	Esquimalt Harbour	Constance Cove	828,608.2
2003	EH-01	Esquimalt Harbour	Plumper Bay	457,965.0
2003	EH-03	Esquimalt Harbour	West Side Harbour	531,975.0
2003	EH-04	Esquimalt Harbour	Constance Cove	655,792.4

Appendix VI (c) Total PCB Concentration in Dungeness crab muscle, Victoria and Esquimalt Harbour 1998.

YEAR	STN	LOCATION	SITE	Grand Total [PCB] pg/g
1998	EH-01	Esquimalt Harbour	Plumper Bay	21,344.9
1998	EH-02	Esquimalt Harbour	Inskip Island	44,005.6
1998	EH-03	Esquimalt Harbour	West Side Harbour	16,119.2
1998	EH-04	Esquimalt Harbour	Constance Cove	30,879.9
1998	EH-05	Esquimalt Harbour	East Outer Harbour	15,308.7
1998	EH-06	Esquimalt Harbour	West Outer Harbour	23,932.9
1998	VH-02	Victoria Harbour	West Bay	94,593.9

Appendix VII Original Laboratory Spreadsheets

This Appendix provides the original detailed analytical results (e.g. detection limits, QA/QC recoveries etc) as provided by the DFO Regional Contaminants Laboratory (1994 to 2003). Certain columns, which contained no relevant data were deleted.

The data sheets for 1987 data were created from Norstrom et al 1988. The 1991 and 1992 spreadsheets were created from the detailed lab data sheets provided by the DFO Burlington laboratory at the time.

To link the data sampling sites provided in the lab data sheets with those in this report, a column titled "Knapp Report Site Number" was added to the original data spreadsheets.

All of the data provided in these detailed spreadsheets have also been entered into the DFO National Contaminants Information System (NCIS). Further information regarding this database may be found by accessing the department's Integrated Science Data Management website at:

http://www.meds-sdmm.dfo-mpo.gc.ca/

1987 Lab Data: Dioxins Furans (Nordstrom)

	A	B	C	D	E	F	G	H	I	J	K
1											
2	SAMPLE #	SPECIES	PORTION	SITE	SAMPLING SITE	WK Report Site Number	CAPTURE DATE	COMPOSITE #	% MOISTURE	% LIPID	2,3,7,8-TCDD
3	PF-31	Dungeness Crab	Hepatopancreas	Victoria Harbour	At BCFP	VH-05	1987	10	72.3	11	10
4											
5		Note:									
6		ND no peak observed (signal/noise <2)									
7		( ) trace level below the minimum detectable concentration									
8		(<MDC, signal/noise between 2 and 3)									

1987 Lab Data: Dioxins Furans (Nordstrom)

	A	L	M	N	O	P	Q	R	S	T	U	V	W
1		Dioxins ng/kg wet weight											
2	SAMPLE #	TCDD TOTAL	1,2,3,7,8-PeCDD	PeCDD TOTAL	1,2,3,4,7,8-HxCDD	1,2,3,6,7,8-HxCDD	1,2,3,7,8,9-HxCDD	HxCDD TOTAL	1,2,3,4,6,7,8-HpCDD	HpCDD TOTAL	OCDD	2,3,7,8-TCDF	TCDF TOTAL
3	PF-31	80	73	313	ND	437	33	1514	144	225	33	99	239
4													
5													
6													
7													
8													

1987 Lab Data: Dioxins Furans (Nordstrom)

	A	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1											
2	SAMPLE #	1,2,3,7,8-PeCDF	2,3,4,7,8-PeCDF	PeCDF TOTAL DL	1,2,3,4,7,8-HxCDF	1,2,3,6,7,8-HxCDF	2,3,4,6,7,8-HxCDF	HxCDF TOTAL	1,2,3,4,6,7,8-HpCDF	HpCDF TOTAL	OCDF
3	PF-31	23	36	317	22	21	19	718	125	205	-4
4											
5											
6											
7											
8											

1991 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I	J
1										
2	No.	Site	Location	WK Report Site Number	Sample No.	Species	Tissue	CAPTURE DATE	COMPOSITE #	% LIPID
3	71	Victoria	Selkirk Waters	VH-05	TCDD 1112B DFO-87	Dungeness Crab	Muscle	06-Mar-91	9	1.26
4	72	Victoria	Selkirk Waters	VH-05	TCDD 1112H DFO-88	Dungeness Crab	Hepato	06-Mar-91	9	18.62
5	73	Victoria	West Bay	VH-02	TCDD 1114B DFO-89	Dungeness Crab	Muscle	07-Mar-91	8	2.07
6	74	Victoria	West Bay	VH-02	TCDD 1114H DFO-90	Dungeness Crab	Hepato	07-Mar-91	8	19.6

1991 Lab Data: Dioxins Furans

	A	K	L	M	N	O	P	Q	R	S	T
1		Dioxins (Parts/Trillion)									
2	No.	2,3,7,8 TCDD	Total TCDD	1,2,3,7,8 PCDD	Total PCDD	1,2,3,4,7,8 H6CDD	Total H6CDD	1,2,3,4,6,7,8 H7CDD	Total H7CDD	Total OCDD	
3	71	<0.05	<0.05	<0.18	<0.18	<0.22	9.2	<0.31	<0.31	<0.66	
4	72	4.4	26.0	20.0	74.0	6.8	380.0	64.0	110.0	<0.21	
5	73	0.5	4.1	1.8	8.4	0.88	36.0	5.7	10.0	<0.94	
6	74	8.1	58.0	38.0	200.0	14.0	870.0	150.0	250.0	130.0	

1991 Lab Data: Dioxins Furans

	A	U	V	W	X	Y	Z	AA	AB	AC	AD
1		Furans (Parts/Trillion)									
2	No.	2,3,7,8 TCDF	Total TCDF	1,2,3,7,8 PCDF	2,3,4,7,8 PCDF	Total PCDF	2,3,4,6,7,8 H6CDF	Total H6CDF	1,2,3,4,6,7,8 H7CDF	Total H7CDF	OCDF
3	71	2.4	3.7	0.32	0.54	1.2	<0.14	11.0	<0.24	<0.24	<0.32
4	72	53.0	120.0	4.3	8.2	54.0	5.0	230.0	35.0	74.0	3.6
5	73	6.0	32.0	0.58	0.58	28.0	<0.16	31.0	4.4	11.0	<0.64
6	74	110.0	460.0	7.8	13.0	670.0	9.3	770.0	96.0	280.0	27.0

1992 Lab Data: Dioxins/Furans

	A	B	C	D	E	F	G	H	I	J	K	L
1												
2	No.	Site	Location	**WK Report Site Number**	Sample No.	Species	Tissue	CAPTURE DATE	# in Comp.	% LIPID	2,3,7,8 TCDD	Total TCDD
3	16	Victoria	West Bay	**VH-02**	TCDD 1360B	Dungeness Crab	Muscle	29-Jan-92	6	N/A	<0.03	1.6
4	15	Victoria	West Bay	**VH-02**	TCDD 1360H	Dungeness Crab	Hepato	29-Jan-92	6	11.69	2.9	24.0
5	17	Esquimalt	Inner Hbr	**EH-04**	TCDD 1361B	Dungeness Crab	Muscle	29-Jan-92	2	1.42	<0.04	0.32
6	18	Esquimalt	Inner Hbr	**EH-04**	TCDD 1361H	Dungeness Crab	Hepato	29-Jan-92	2	5.3	0.25	1.00
7	19	Esquimalt	Outer Hbr	**EH-05**	TCDD 1362H	Dungeness Crab	Hepato	29-Jan-92	2	6.86	0.33	1.10
8	20	Esquimalt	Lagoon	**EH-07**	TCDD 1363H	Dungeness Crab	Hepato	29-Jan-92	2	8.8	0.28	0.77

1992 Lab Data: Dioxins/Furans

	A	M	N	O	P	Q	R	S	T	U	V	W	X
1		Dioxins (Parts/Trillion)											
2	No.	1,2,3,7,8 PCDD	Total PCDD	1,2,3,4,7,8 H6CDD	Total H6CDD	1,2,3,4,6,7,8 H7CDD	Total H7CDD	Total OCDD		2,3,7,8 TCDF	Total TCDF	1,2,3,7,8 PCDF	2,3,4,7,8 PCDF
3	16	0.67	2.8	<0.08	8.6	1.4	2.4	<0.35		1.60	6.20	0.2	0.22
4	15	14.0	88.0	4.6	280.0	50.0	80.0	17.0		36.00	130.00	3.8	6.4
5	17	<0.08	<0.08	<0.1	<0.1	<0.25	<0.25	<0.54		0.39	0.45	<0.04	<0.04
6	18	0.64	1.50	<0.14	4.70	1.60	3.90	<0.69		5.70	12.00	0.34	0.65
7	19	0.72	1.70	0.24	8.90	3.70	8.20	3.60		6.10	17.00	0.48	0.80
8	20	0.68	1.20	<0.12	4.70	1.40	3.40	<0.46		4.90	12.00	<0.03	0.48

1992 Lab Data: Dioxins/Furans

	A	Y	Z	AA	AB	AC	AD	AE	AF
1		Furans (Parts/Trillion)							
2	No.	Total PCDF	2,3,4,6,7,8 H6CDF	Total H6CDF	1,2,3,4,6,7,8 H7CDF	Total H7CDF	OCDF		
3	16	5.8	0.21	7.5	1.2	1.6	<0.03		
4	15	180	4.2	280.0	37.0	51.0	3.4		
5	17	<0.04	<0.1	<0.1	<0.14	<0.14	<0.45		
6	18	6.70	<0.09	6.40	3.00	4.00	<0.41		
7	19	12.00	<0.11	17.00	7.10	8.60	<0.34		
8	20	4.20	<0.08	5.20	1.10	1.10	<0.21		

1994 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I	J	K	L
1	SAMPLE #	SPECIES	PORTION	SITE	SAMPLING SITE	WK Report Site Number	CAPTURE DATE	COMPOSITE #	% MOISTURE	% LIPID	2,3,7,8-TCDD	2,3,7,8-TCDD DL
2	472B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	ROSE BAY	VH-01	23-Mar-94	5				
3	472H 22/4/94 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	ROSE BAY	VH-01	23-Mar-94	5	73.72	15.37	4.17	0.06
4	473B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	WEST BAY	VH-02	23-Mar-94	5				
5	473H 22/4/94 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	WEST BAY	VH-02	23-Mar-94	5	75.99	11.51	1.56	0.06
6	474B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	SONGHEES	VH-03	23-Mar-94	5				
7	474H 22/4/94 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	VH-03	23-Mar-94	5	77.86	10.05	1.79	0.06
8	475H 22/4/94 frIV (Rep 474H)	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	VH-03	23-Mar-94	5			1.80	0.06
9	476B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	GORGE WATERWAY	VH-05	23-Mar-94	1				
10	476H 22/4/94 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	VH-05	23-Mar-94	1			5.91	0.06
11	477B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	GORGE WATERWAY	VH-05	23-Mar-94	3				
12	477H 22/4/94 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	VH-05	23-Mar-94	3	72.33	18.13	3.60	0.06
13	Proc-bnk 22/4/94 frIV	DF-BATCH112081	Procedural Blank								NDR(0.08)	0.06

1994 Lab Data: Dioxins Furans

	A	M	N	O	P	Q	R	S	T	U	V	W	X
1	SAMPLE #	TCDD TOTAL	TCDD TOTAL DL	TCDD NP	1,2,3,7,8-PeCDD	1,2,3,7,8-PeCDD DL	PeCDD TOTAL	PeCDD TOTAL DL	PeCDD NP	1,2,3,4,7,8-HxCDD	1,2,3,4,7,8-HxCDD DL	1,2,3,6,7,8-HxCDD	1,2,3,6,7,8-HxCDD DL
2	472B												
3	472H 22/4/94 frIV	35.37	0.06	11	24.47	0.08	126.51	0.08	11	10.13	0.10	141.55	0.10
4	473B												
5	473H 22/4/94 frIV	14.37	0.06	10	9.45	0.08	58.33	0.08	11	4.09	0.10	62.55	0.10
6	474B												
7	474H 22/4/94 frIV	16.06	0.06	9	9.12	0.08	51.28	0.08	11	2.75	0.10	45.59	0.10
8	475H 22/4/94 frIV (Rep 474H)	16.55	0.06	11	9.04	0.08	50.85	0.08	10	2.64	0.10	45.37	0.10
9	476B												
10	476H 22/4/94 frIV	111.36	0.06	13	38.69	0.08	266.53	0.08	11	16.53	0.10	234.87	0.10
11	477B												
12	477H 22/4/94 frIV	30.23	0.06	10	19.02	0.08	104.99	0.08	11	4.65	0.10	138.98	0.10
13	Proc-bnk 22/4/94 frIV	0.08	0.06	1	ND	0.08	ND	0.08	0	ND	0.10	ND	0.10

1994 Lab Data: Dioxins Furans

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	SAMPLE #	1,2,3,7,8,9-HxCDD	1,2,3,7,8,9-HxCDD DL	HxCDD TOTAL	HxCDD TOTAL DL	HxCDD NP	1,2,3,4,6,7,8-HpCDD	1,2,3,4,6,7,8-HpCDD DL	HpCDD TOTAL	HpCDD TOTAL DL	HpCDD NP	OCDD	OCDD DL
2	472B												
3	472H 22/4/94 frIV	13.23	0.10	497.74	0.10	6	63.53	0.12	94.02	0.12	2	12.78	0.14
4	473B												
5	473H 22/4/94 frIV	6.03	0.10	269.32	0.10	6	28.84	0.12	49.28	0.12	2	14.18	0.14
6	474B												
7	474H 22/4/94 frIV	3.66	0.10	172.82	0.10	6	15.38	0.12	26.45	0.12	2	10.56	0.14
8	475H 22/4/94 frIV (Rep 474H)	3.36	0.10	170.55	0.10	6	15.34	0.12	26.16	0.12	2	10.81	0.14
9	476B												
10	476H 22/4/94 frIV	23.13	0.10	823.22	0.10	6	164.79	0.12	230.36	0.12	2	56.30	0.14
11	477B												
12	477H 22/4/94 frIV	13.68	0.10	603.97	0.10	6	143.70	0.12	249.21	0.12	2	86.90	0.14
13	Proc-bnk 22/4/94 frIV	0.10	0.10	0.32	0.10	3	ND	0.12	ND	0.12	0	ND	0.14

1994 Lab Data: Dioxins Furans

	A	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV
1	SAMPLE #	OCDD TOTAL	OCDD TOTAL DL	TOTAL PCDD	2,3,7,8-TCDF	2,3,7,8-TCDF DL	TCDF TOTAL	TCDF TOTAL DL	TCDF NP	1,2,3,7,8-PeCDF	1,2,3,7,8-PeCDF DL	2,3,4,7,8-PeCDF	2,3,4,7,8-PeCDF DL
2	472B			0.00									
3	472H 22/4/94 frIV	12.78	0.14	766.42	61.92	0.05	185.47	0.05	13	6.94	0.07	15.63	0.07
4	473B			0.00									
5	473H 22/4/94 frIV	14.18	0.14	405.48	25.04	0.05	83.14	0.05	11	3.09	0.06	6.46	0.06
6	474B			0.00									
7	474H 22/4/94 frIV	10.56	0.14	277.17	25.50	0.05	93.70	0.05	13	2.71	0.06	5.90	0.06
8	475H 22/4/94 frIV (Rep 474H)	10.81	0.14	274.92	24.74	0.05	91.57	0.05	14	2.66	0.06	6.06	0.06
9	476B			0.00									
10	476H 22/4/94 frIV	56.30	0.14	1487.77	81.81	0.05	294.46	0.05	14	10.22	0.06	25.98	0.06
11	477B			0.00									
12	477H 22/4/94 frIV	86.90	0.14	1075.30	33.02	0.05	135.43	0.05	15	NDR(4.73)	0.06	8.00	0.06
13	Proc-bnk 22/4/94 frIV	ND	0.14	0.40	NDR(0.15)	0.05	ND	0.05	0	ND	0.06	ND	0.06

1994 Lab Data: Dioxins Furans

	A	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH
1	SAMPLE #	PeCDF TOTAL	PeCDF TOTAL DL	PeCDF NP	1,2,3,4,7,8-HxCDF	1,2,3,4,7,8-HxCDF DL	1,2,3,6,7,8-HxCDF	1,2,3,6,7,8-HxCDF DL	2,3,4,6,7,8-HxCDF	2,3,4,6,7,8-HxCDF DL	1,2,3,7,8,9-HxCDF	1,2,3,7,8,9-HxCDF DL	HxCDF TOTAL
2	472B												
3	472H 22/4/94 frIV	320.34	0.07	12	9.35	0.08	6.60	0.08	6.25	0.08	ND	0.10	250.83
4	473B												
5	473H 22/4/94 frIV	158.52	0.06	12	4.20	0.08	2.86	0.08	2.59	0.08	ND	0.09	136.93
6	474B												
7	474H 22/4/94 frIV	133.93	0.06	13	2.91	0.08	1.99	0.08	1.59	0.08	ND	0.08	95.04
8	475H 22/4/94 frIV (Rep 474H)	130.06	0.06	11	2.82	0.11	1.98	0.10	1.60	0.11	ND	0.14	93.30
9	476B												
10	476H 22/4/94 frIV	649.19	0.06	12	17.79	0.19	12.88	0.17	14.70	0.20	ND	0.25	706.07
11	477B												
12	477H 22/4/94 frIV	251.04	0.06	9	7.59	0.33	5.34	0.30	8.64	0.34	ND	0.43	402.01
13	Proc-bnk 22/4/94 frIV	ND	0.06	0	ND	0.08	ND	0.08	ND	0.08	ND	0.08	ND

1994 Lab Data: Dioxins Furans

	A	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT
1	SAMPLE #	HxCDF TOTAL DL	HxCDF NP	1,2,3,4,6,7,8-HpCDF	1,2,3,4,6,7,8-HpCDF DL	1,2,3,4,7,8,9-HpCDF	1,2,3,4,7,8,9-HpCDF DL	HpCDF TOTAL	HpCDF TOTAL DL	HpCDF NP	OCDF	OCDF DL	OCDF TOTAL
2	472B												
3	472H 22/4/94 frIV	0.08	10	45.36	0.10	ND	0.10	49.13	0.10	2	NDR(0.53)	0.12	ND
4	473B												
5	473H 22/4/94 frIV	0.08	9	18.09	0.10	0.22	0.10	28.27	0.10	4	1.93	0.12	1.93
6	474B												
7	474H 22/4/94 frIV	0.08	9	10.28	0.10	0.24	0.10	21.66	0.10	3	1.82	0.12	1.82
8	475H 22/4/94 frIV (Rep 474H)	0.12	8	10.00	0.10	NDR(0.24)	0.10	20.94	0.10	2	1.91	0.12	1.91
9	476B												
10	476H 22/4/94 frIV	0.20	9	139.93	0.10	0.41	0.10	165.87	0.10	3	4.25	0.12	4.25
11	477B												
12	477H 22/4/94 frIV	0.35	9	83.26	0.10	0.62	0.10	119.37	0.10	4	8.82	0.12	8.82
13	Proc-bnk 22/4/94 frIV	0.08	0	ND	0.10	ND	0.10	ND	0.10	0	ND	0.12	ND

1994 Lab Data: Dioxins Furans

	A	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF
1	SAMPLE #	OCDF TOTAL DL	TOTAL PCDF	13C12-2,3,7,8-TCDDpg	13C12-2,3,7,8-TCDD%REC	13C12-1,2,3,7,8PeCDDpg	13C12-1,2,3,7,8PeCDD%REC	13C12-1,2,3,6,7,8HxCDDpg	13C12-1,2,3,6,7,8HxCDD%REC	13C12-1,2,3,4,6,7,8HpCDDpg	13C12-1,2,3,4,6,7,8HpCDD%REC	13C12-OCDDpg	13C12-OCDD%REC
2	472B		0.00										
3	472H 22/4/94 frIV	0.12	805.77	1000.0	84	1000.0	107	2000.0	78	2000.0	94	3000.0	88
4	473B		0.00										
5	473H 22/4/94 frIV	0.12	408.79	1000.0	84	1000.0	104	2000.0	71	2000.0	85	3000.0	76
6	474B		0.00										
7	474H 22/4/94 frIV	0.12	346.15	1000.0	92	1000.0	112	2000.0	76	2000.0	92	3000.0	87
8	475H 22/4/94 frIV (Rep 474H)	0.12	337.78	1000.0	87	1000.0	111	2000.0	77	2000.0	93	3000.0	86
9	476B		0.00										
10	476H 22/4/94 frIV	0.12	1819.84	1000.0	90	1000.0	112	2000.0	77	2000.0	96	3000.0	92
11	477B		0.00										
12	477H 22/4/94 frIV	0.12	916.67	1000.0	93	1000.0	120	2000.0	80	2000.0	96	3000.0	84
13	Proc-bnk 22/4/94 frIV	0.12	ND	1000.0	83	1000.0	109	2000.0	75	2000.0	96	3000.0	90

1994 Lab Data: Dioxins Furans

	A	CG	CH	CI	CJ	CK	CL	CM	CN
1	SAMPLE #	13C12-2,3,7,8TCDFpg	13C12-2,3,7,8TCDF%REC	13C12-1,2,3,7,8PeCDFpg	13C12-1,2,3,7,8PeCDF%REC	13C12-1,2,3,4,7,8HxCDFpg	13C12-1,2,3,4,7,8HxCDF%REC	13C12-1,2,3,4,6,7,8HpCDFpg	13C12-1,2,3,4,6,7,8HpCDF%REC
2	472B								
3	472H 22/4/94 frIV	1000.0	84	1000.0	101	2000.0	95	2000.0	95
4	473B								
5	473H 22/4/94 frIV	1000.0	81	1000.0	98	2000.0	85	2000.0	85
6	474B								
7	474H 22/4/94 frIV	1000.0	89	1000.0	107	2000.0	92	2000.0	93
8	475H 22/4/94 frIV (Rep 474H)	1000.0	87	1000.0	105	2000.0	93	2000.0	94
9	476B								
10	476H 22/4/94 frIV	1000.0	89	1000.0	108	2000.0	91	2000.0	95
11	477B								
12	477H 22/4/94 frIV	1000.0	95	1000.0	118	2000.0	96	2000.0	96
13	Proc-bnk 22/4/94 frIV	1000.0	81	1000.0	101	2000.0	93	2000.0	92

1994 Lab Data: Co-Planar PCBs

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	SAMPLE	SPECIES	PORTION	SITE	SAMPLING_SITE	PCB15	PCB15DL	PCB11	PCB11DL	PCB12	PCB12DL	PCB13	PCB13DL
2	472B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	ROSE BAY								
3	472H 22/4/94 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	ROSE BAY	156.36	0.14	25.47	0.14	ND	0.14	7.54	0.14
4	473B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	WEST BAY								
5	473H 22/4/94 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	WEST BAY	55.83	0.10	10.31	0.10	ND	0.10	1.71	0.10
6	474B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	SONGHEES								
7	474H 22/4/94 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	69.89	0.20	7.75	0.20	ND	0.20	1.96	0.20
8	475H 22/4/94 frIV+III (Rep 474H)	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	119.14	0.19	13.20	0.19	ND	0.19	3.39	0.19
9	476B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	GORGE WATERWAY								
10	476H 22/4/94 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	164.52	0.09	31.92	0.09	ND	0.09	7.96	0.09
11	477B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	GORGE WATERWAY								
12	477H 22/4/94 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	443.08	0.15	32.41	0.15	ND	0.15	10.31	0.15
13	Proc-bnk 22/4/94 frIV+III	COPL-PCB51051	Procedural Blank		N/A	NDR(0.71)	0.29	ND	0.29	ND	0.29	ND	0.29

1994 Lab Data: Co-Planar PCBs

	A	N	O	P	Q	R	S	T	U	V	W	X	Y
1	SAMPLE	PCB14	PCB14DL	TOTDI	TOTNONDI	TOTNONDI NP	PCB37	PCB37DL	PCB35	PCB35DL	PCB36	PCB36DL	PCB38
2	472B			0.00									
3	472H 22/4/94 frIV+III	ND	0.14	189.37	3.98	1	1465.96	0.06	23.77	0.06	ND	0.06	ND
4	473B			0.00									
5	473H 22/4/94 frIV+III	ND	0.10	67.85	1.21	1	478.29	0.07	7.79	0.07	ND	0.07	ND
6	474B			0.00									
7	474H 22/4/94 frIV+III	ND	0.20	79.60	1.93	1	506.15	0.04	11.06	0.04	ND	0.04	ND
8	475H 22/4/94 frIV+III (Rep 474H)	ND	0.19	135.73	2.72	2	624.63	0.06	14.10	0.06	ND	0.06	ND
9	476B			0.00									
10	476H 22/4/94 frIV+III	ND	0.09	204.40	3.60	2	1299.71	0.06	38.98	0.06	ND	0.06	ND
11	477B			0.00									
12	477H 22/4/94 frIV+III	ND	0.15	485.80	7.46	2	1743.62	0.05	69.85	0.05	ND	0.05	ND
13	Proc-bnk 22/4/94 frIV+III	ND	0.29	ND	ND	0	1.17	0.06	NDR(0.06)	0.06	ND	0.06	ND

1994 Lab Data: Co-Planar PCBs

	A	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE	PCB38DL	PCB39	PCB39DL	TOTTRI	TOTNONTRI	TOTNONTRINP	PCB80	PCB80DL	PCB79	PCB79DL	PCB78	PCB78DL
2	472B				0.00								
3	472H 22/4/94 frIV+III	0.06	ND	0.06	1489.73	29.94	6	75.12	0.10	54.13	0.10	2.77	0.11
4	473B				0.00								
5	473H 22/4/94 frIV+III	0.07	ND	0.07	486.08	18.25	5	65.89	0.05	19.38	0.05	1.07	0.06
6	474B				0.00								
7	474H 22/4/94 frIV+III	0.04	4.05	0.04	521.26	10.75	4	65.44	0.09	20.75	0.10	1.48	0.10
8	475H 22/4/94 frIV+III (Rep 474H)	0.06	5.29	0.06	644.02	21.92	7	147.66	0.13	22.32	0.14	1.34	0.15
9	476B				0.00								
10	476H 22/4/94 frIV+III	0.06	ND	0.06	1338.69	33.02	6	57.52	0.07	69.12	0.07	NDR(5.91)	0.08
11	477B				0.00								
12	477H 22/4/94 frIV+III	0.05	7.66	0.05	1821.13	23.85	4	96.93	0.21	71.58	0.22	4.97	0.24
13	Proc-bnk 22/4/94 frIV+III	0.06	ND	0.06	1.17	0.33	1	NDR(0.44)	0.02	0.05	0.02	ND	0.03

1994 Lab Data: Co-Planar PCBs

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
1	SAMPLE	PCB81	PCB81DL	PCB77	PCB77DL	TOTTETRA	TOTNONTETRA	TOTNONTETRANP	PCB127	PCB127DL	PCB126	PCB126DL	TOTPENTA
2	472B					0.00							0.00
3	472H 22/4/94 frIV+III	144.09	0.10	3637.25	0.10	3913.36	172.36	13	1781.76	0.04	477.68	0.04	2259.44
4	473B					0.00							0.00
5	473H 22/4/94 frIV+III	56.47	0.05	1291.55	0.05	1434.36	126.41	10	614.85	0.04	189.92	0.04	804.77
6	474B					0.00							0.00
7	474H 22/4/94 frIV+III	81.14	0.10	1949.03	0.10	2117.84	97.14	12	315.49	0.04	221.55	0.04	537.04
8	475H 22/4/94 frIV+III (Rep 474H)	83.67	0.15	1959.24	0.15	2214.23	225.26	12	777.39	0.07	219.70	0.08	997.09
9	476B					0.00							0.00
10	476H 22/4/94 frIV+III	168.27	0.08	4047.57	0.08	4342.48	89.90	11	471.57	0.02	631.06	0.04	1102.63
11	477B					0.00							0.00
12	477H 22/4/94 frIV+III	35.50	0.23	4574.71	0.23	4783.69	225.93	10	924.18	0.05	413.07	0.06	1337.25
13	Proc-bnk 22/4/94 frIV+III	NDR(0.07)	0.02	1.00	0.02	1.05	0.90	4	ND	0.01	ND	0.01	ND

1994 Lab Data: Co-Planar PCBs

	A	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	TOTNONPENTA	TOTNONPENTANP	PCB169	PCB169DL	TOTHEX	TOTNONHEX	TOTNONHEXNP	a13CPCB77PG	a13CPCB77REC	a13CPCB126PG	a13CPCB126REC	a13CPCB169PG
2	472B					0.00							
3	472H 22/4/94 frIV+III	8543.82	9	20.55	1.63	20.55	13951.30	8	1000.0	55	1000.0	98	1000.0
4	473B					0.00							
5	473H 22/4/94 frIV+III	2514.60	10	9.74	0.31	9.74	2309.63	7	1000.0	46	1000.0	84	1000.0
6	474B					0.00							
7	474H 22/4/94 frIV+III	1497.92	12	9.15	0.47	9.15	2707.67	7	1000.0	76	1000.0	100	1000.0
8	475H 22/4/94 frIV+III (Rep 474H)	3148.90	11	9.01	0.37	9.01	2722.87	7	1000.0	78	1000.0	92	1000.0
9	476B					0.00							
10	476H 22/4/94 frIV+III	1943.18	15	26.73	0.50	26.73	3638.35	9	1000.0	62	1000.0	99	1000.0
11	477B					0.00							
12	477H 22/4/94 frIV+III	3416.77	14	23.56	0.63	23.56	2530.72	8	1000.0	97	1000.0	108	1000.0
13	Proc-bnk 22/4/94 frIV+III	4.89	5	ND	0.03	ND	1.04	2	1000.0	57	1000.0	87	1000.0

1994 Lab Data: Co-Planar PCBs

	A	BJ	BK
1	SAMPLE	a13CPCB169REC	a13CPCB101
2	472B		
3	472H 22/4/94 frIV+III	80	999.0
4	473B		
5	473H 22/4/94 frIV+III	68	999.0
6	474B		
7	474H 22/4/94 frIV+III	96	999.0
8	475H 22/4/94 frIV+III (Rep 474H)	87	999.0
9	476B		
10	476H 22/4/94 frIV+III	78	999.0
11	477B		
12	477H 22/4/94 frIV+III	96	999.0
13	Proc-bnk 22/4/94 frIV+III	103	999.0

1994 Lab Data: Mono-Ortho PCBs

	A	B	C	D	E	F	G	H	I	J
1	SAMPLE	SPECIES	PORTION	SITE	SAMPLING SITE	PCB60	PCB60DL	PCB72	PCB72DL	PCB68
2	472B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	ROSE BAY					
3	472H 22/4/94 frll Dup	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	ROSE BAY	10641.41	0.58	ND	0.58	58.23
4	473B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	WEST BAY					
5	473H 22/4/94 frll	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	WEST BAY	4871.19	0.57	ND	0.57	ND
6	474B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	SONGHEES					
7	474H 22/4/94 frll	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	11000.00	0.49	ND	0.49	54.43
8	475H 22/4/94 frll (Rep 474H)	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	9645.36	0.57	ND	0.57	ND
9	476B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	GORGE WATERWAY					
10	476H 22/4/94 frll Dup	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	9264.29	0.42	ND	0.42	ND
11	477B	DUNGENESS CRAB	MUSCLE	VICTORIA HARBOUR	GORGE WATERWAY					
12	477H 22/4/94 frll	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	8927.42	0.42	ND	0.42	ND
13	477H 22/4/94 frll Dup	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	9972.75	0.70	ND	0.70	ND
14	Proc-bnk 22/4/94 frll	MONO-PCB49071	Procedural Blank		N/A	2.34	0.05	ND	0.05	ND

1994 Lab Data: Mono-Ortho PCBs

	A	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	SAMPLE	PCB68DL	PCB58	PCB58DL	PCB61	PCB61DL	PCB70	PCB70DL	PCB66	PCB66DL	PCB55	PCB55DL	TOTTECB	TOTNONTECB
2	472B												0.00	
3	472H 22/4/94 frII Dup	0.58	466.41	0.58	11756.92	0.58	19964.51	0.58	27472.70	0.58	98.28	0.58	70458.46	230.26
4	473B												0.00	
5	473H 22/4/94 frII	0.57	249.55	0.57	5372.34	0.57	10173.13	0.57	12095.74	0.57	35.89	0.57	32797.84	215.04
6	474B												0.00	
7	474H 22/4/94 frII	0.49	658.09	0.49	12413.47	0.49	15070.76	0.49	29072.11	0.49	57.89	0.49	68326.75	1250.92
8	475H 22/4/94 frII (Rep 474H)	0.57	410.60	0.57	9954.63	0.57	11285.58	0.57	24138.32	0.57	46.63	0.57	55481.12	1439.08
9	476B												0.00	
10	476H 22/4/94 frII Dup	0.42	380.54	0.42	7628.07	0.42	13873.72	0.42	21343.26	0.42	103.45	0.42	52593.33	291.60
11	477B												0.00	
12	477H 22/4/94 frII	0.42	159.97	0.42	6169.31	0.42	12898.76	0.42	14556.68	0.42	60.71	0.42	42772.85	3084.16
13	477H 22/4/94 frII Dup	0.70	172.89	0.70	7015.29	0.70	14407.36	0.70	16124.29	0.70	62.95	0.70	47755.53	579.66
14	Proc-bnk 22/4/94 frII	0.05	0.07	0.05	2.01	0.05	3.58	0.05	4.89	0.05	ND	0.05	12.89	0.19

1994 Lab Data: Mono-Ortho PCBs

	A	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
1	SAMPLE	TOTNONTENP	PCB123	PCB123DL	PCB118	PCB118DL	PCB114	PCB114DL	PCB105	PCB105DL	PCB111	PCB111DL	PCB124
2	472B											0.00	
3	472H 22/4/94 frll Dup	11	ND	0.75	201973.51	0.32	4513.37	0.42	97431.89	0.42	ND	0.48	6217.92
4	473B											0.00	
5	473H 22/4/94 frll	17	ND	0.73	84000.00	0.65	1690.22	0.87	37000.00	0.86	ND	0.78	2468.93
6	474B											0.00	
7	474H 22/4/94 frll	11	ND	0.62	97000.00	0.36	2271.61	0.48	43000.00	0.48	ND	0.49	2800.91
8	475H 22/4/94 frll (Rep 474H)	16	ND	0.74	99000.00	0.57	2447.67	0.77	45000.00	0.77	ND	0.71	2588.69
9	476B											0.00	
10	476H 22/4/94 frll Dup	14	ND	0.54	194831.30	0.53	4228.74	0.70	93934.92	0.70	ND	0.62	5548.45
11	477B											0.00	
12	477H 22/4/94 frll	20	ND	0.53	210000.00	0.59	3429.74	0.79	110000.00	0.78	ND	0.67	3736.46
13	477H 22/4/94 frll Dup	14	ND	0.90	225342.20	0.92	4171.45	1.23	120450.14	1.23	ND	1.07	4519.09
14	Proc-bnk 22/4/94 frll	5	ND	0.07	20.61	0.04	0.45	0.05	10.81	0.05	ND	0.05	0.54

1994 Lab Data: Mono-Ortho PCBs

	A	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
1	SAMPLE	PCB124DL	PCB108	PCB108DL	PCB106	PCB106DL	PCB122	PCB122DL	TOTPECB	TOTNONPE	TOTNONPENP	PCB159	PCB159DL
2	472B								0.00				
3	472H 22/4/94 frll Dup	0.48	11492.46	0.48	ND	0.48	ND	0.48	321629.15	2660.70	10	19.09	6.27
4	473B								0.00				
5	473H 22/4/94 frll	0.78	5212.06	0.78	ND	0.78	ND	0.78	130371.21	4421.38	18	16.08	3.39
6	474B								0.00				
7	474H 22/4/94 frll	0.49	6158.88	0.49	ND	0.49	ND	0.49	151231.40	2852.26	13	10.59	2.05
8	475H 22/4/94 frll (Rep 474H)	0.71	5253.10	0.71	ND	0.71	ND	0.71	154289.46	4088.34	17	13.65	4.42
9	476B								0.00				
10	476H 22/4/94 frll Dup	0.62	9406.05	0.62	ND	0.62	ND	0.62	307949.46	3991.66	11	21.03	4.71
11	477B								0.00				
12	477H 22/4/94 frll	0.67	5187.43	0.67	ND	0.67	ND	0.67	332353.63	7581.74	20	26.30	6.34
13	477H 22/4/94 frll Dup	1.07	6168.18	1.07	ND	1.07	ND	1.07	360651.06	6956.30	17	27.99	11.08
14	Proc-bnk 22/4/94 frll	0.05	1.21	0.05	ND	0.05	ND	0.05	33.62	3.43	6	ND	0.08

1994 Lab Data: Mono-Ortho PCBs

	A	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG
1	SAMPLE	PCB167	PCB167DL	PCB156	PCB156DL	PCB157	PCB157DL	PCB162	PCB162DL	TOTHX	TOTNONHX	TOTNONHXNP	PCB189
2	472B								0.00	0.00			
3	472H 22/4/94 frII Dup	9085.57	6.41	20886.20	6.22	5823.29	6.73	ND	6.41	35814.15	3340.35	11	454.61
4	473B								0.00	0.00			
5	473H 22/4/94 frII	5616.48	3.47	11000.00	3.37	2827.16	3.64	ND	3.47	19459.72	5407.19	17	488.59
6	474B								0.00	0.00			
7	474H 22/4/94 frII	5119.23	2.09	11000.00	2.03	2719.69	2.20	ND	2.09	18849.51	2297.48	11	392.62
8	475H 22/4/94 frII (Rep 474H)	5583.98	4.52	13000.00	4.39	2975.97	4.74	ND	4.52	21573.60	5229.07	17	454.03
9	476B								0.00	0.00			
10	476H 22/4/94 frII Dup	13067.01	4.81	25463.09	4.67	7439.54	5.05	ND	4.81	45990.67	2786.44	13	931.32
11	477B								0.00	0.00			
12	477H 22/4/94 frII	15000.00	6.48	33000.00	6.29	7693.54	6.80	ND	6.48	55719.84	10257.34	16	1690.57
13	477H 22/4/94 frII Dup	17045.76	11.32	36063.09	10.99	8660.96	11.89	ND	11.32	61797.80	11227.75	17	1775.24
14	Proc-bnk 22/4/94 frII	1.11	0.08	2.76	0.07	0.77	0.08	ND	0.08	4.64	ND	3	0.23

1994 Lab Data: Mono-Ortho PCBs

	A	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ
1	SAMPLE	PCB189DL	TOTHP	TOTNONHP	TOTNONHPNP	A13CPCB118PG	AREC118	A13C101PG			
2	472B		0.00								
3	472H 22/4/94 frII Dup	0.11	454.61	2562.40	11	1053.0	120	999.0			
4	473B		0.00								
5	473H 22/4/94 frII	0.20	488.59	2804.81	13	1053.0	92	999.0			
6	474B		0.00								
7	474H 22/4/94 frII	0.07	392.62	1908.03	11	1053.0	118	999.0			
8	475H 22/4/94 frII (Rep 474H)	0.39	454.03	2287.51	12	1053.0	108	999.0			
9	476B		0.00								
10	476H 22/4/94 frII Dup	0.15	931.32	2062.86	12	1053.0	128	999.0			
11	477B		0.00								
12	477H 22/4/94 frII	0.25	1690.57	4152.42	17	1053.0	99	999.0			
13	477H 22/4/94 frII Dup	0.48	1775.24	4411.04	12	1053.0	88	999.0			
14	Proc-bnk 22/4/94 frII	0.01	0.23	0.66	3	1053.0	92	999.0			

1995 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I	J	K	L
1	SAMPLE #	SPECIES	PORTION	SITE	SAMPLING SITE	WK Report Site Number	CAPTURE DATE	COMPOSITE #	% MOISTURE	% LIPID	2,3,7,8-TCDD	2,3,7,8-TCDD DL
2	825H 13/4/95 frIV	DUNGENESS CRAB	HEPATOPAN CREAS	VICTORIA HARBOUR	WEST BAY	VH-02	27-Mar-95	3	72.85	13.88	4.03	0.06
3	827H 13/4/95 frIV	DUNGENESS CRAB	HEPATOPAN CREAS	VICTORIA HARBOUR	ROSE BAY	VH-01	27-Mar-95	1			2.35	0.06
4	828H 13/4/95 frIV	DUNGENESS CRAB	HEPATOPAN CREAS	VICTORIA HARBOUR	GORGE WATERWAY	VH-05	27-Mar-95	7	79.66	3.48	1.64	0.06
5	830H 13/4/95 frIV	DUNGENESS CRAB	HEPATOPAN CREAS	VICTORIA HARBOUR	SONGHEES	VH-03	27-Mar-95	3	76.97	10.43	2.16	0.06
6	proc-bnk 4/3/96 frIV		Procedural Blank	N/A	N/A						ND	0.06

1995 Lab Data: Dioxins Furans

	M	N	O	P	Q	R	S	T	U	V	W	X
1	TCDD TOTAL	TCDD TOTAL DL	TCDD NP	1,2,3,7,8-PeCDD	1,2,3,7,8-PeCDD DL	PeCDD TOTAL	PeCDD TOTAL DL	PeCDD NP	1,2,3,4,7,8-HxCDD	1,2,3,4,7,8-HxCDD DL	1,2,3,6,7,8-HxCDD	1,2,3,6,7,8-HxCDD DL
2	32.48	0.06	9	29.13	0.08	158.31	0.08	10	11.74	0.10	191.67	0.10
3	13.29	0.06	8	14.98	0.08	63.36	0.08	10	5.65	0.10	91.21	0.10
4	33.58	0.06	10	9.61	0.08	78.29	0.08	9	2.88	0.10	47.85	0.10
5	17.32	0.06	12	11.73	0.08	60.87	0.08	11	4.23	0.10	80.26	0.10
6	0.09	0.06	1	ND	0.08	ND	0.08	0	ND	0.10	0.17	0.10

1995 Lab Data: Dioxins Furans

	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	1,2,3,7,8,9-HxCDD	1,2,3,7,8,9-HxCDD DL	HxCDD TOTAL	HxCDD TOTAL DL	HxCDD NP	1,2,3,4,6,7,8-HpCDD	1,2,3,4,6,7,8-HpCDD DL	HpCDD TOTAL	HpCDD TOTAL DL	HpCDD NP	OCDD	OCDD DL
2	19.13	0.10	730.76	0.10	7	106.62	0.12	162.16	0.12	2	35.99	0.14
3	8.07	0.10	213.76	0.10	6	19.02	0.12	31.15	0.12	2	5.06	0.14
4	6.38	0.10	199.28	0.10	7	23.04	0.12	38.47	0.12	2	25.09	0.14
5	7.90	0.10	327.97	0.10	7	48.94	0.12	81.28	0.12	2	12.33	0.14
6	ND	0.10	0.29	0.10	2	0.15	0.12	0.27	0.12	2	2.43	0.14

1995 Lab Data: Dioxins Furans

	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV
1	OCDD TOTAL	OCDD TOTAL DL	TOTAL PCDD	2,3,7,8-TCDF	2,3,7,8-TCDF DL	TCDF TOTAL	TCDF TOTAL DL	TCDF NP	1,2,3,7,8-PeCDF	1,2,3,7,8-PeCDF DL	2,3,4,7,8-PeCDF	2,3,4,7,8-PeCDF DL
2	35.99	0.14	1119.71	56.06	0.05	219.30	0.05	14	9.27	0.06	19.72	0.06
3	5.06	0.14	326.61	32.77	0.05	114.05	0.05	13	4.94	0.06	10.84	0.06
4	25.09	0.14	374.71	17.07	0.05	78.34	0.05	14	3.06	0.06	5.67	0.06
5	12.33	0.14	499.76	21.38	0.05	79.23	0.05	16	2.90	0.06	5.62	0.06
6	2.43	0.14	3.08	ND	0.05	ND	0.05	0	ND	0.06	ND	0.06

1995 Lab Data: Dioxins Furans

	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH
1	PeCDF TOTAL	PeCDF TOTAL DL	PeCDF NP	1,2,3,4,7,8-HxCDF	1,2,3,4,7,8-HxCDF DL	1,2,3,6,7,8-HxCDF	1,2,3,6,7,8-HxCDF DL	2,3,4,6,7,8-HxCDF	2,3,4,6,7,8-HxCDF DL	1,2,3,7,8,9-HxCDF	1,2,3,7,8,9-HxCDF DL	HxCDF TOTAL
2	459.12	0.06	13	14.35	0.08	10.06	0.08	9.69	0.08	ND	0.08	511.53
3	224.94	0.06	13	6.27	0.08	4.48	0.08	3.43	0.08	ND	0.09	209.23
4	160.84	0.06	13	4.69	0.08	3.43	0.08	3.09	0.08	ND	0.08	151.78
5	147.83	0.06	15	3.99	0.08	2.87	0.08	4.65	0.08	ND	0.08	202.92
6	ND	0.06	0	ND	0.08	ND	0.08	ND	0.08	ND	0.08	ND

1995 Lab Data: Dioxins Furans

	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT
1	HxCDF TOTAL DL	HxCDF NP	1,2,3,4,6,7,8-HpCDF	1,2,3,4,6,7,8-HpCDF DL	1,2,3,4,7,8,9-HpCDF	1,2,3,4,7,8,9-HpCDF DL	HpCDF TOTAL	HpCDF TOTAL DL	HpCDF NP	OCDF	OCDF DL	OCDF TOTAL
2	0.08	10	91.35	0.10	0.26	0.10	99.77	0.10	4	1.15	0.12	1.15
3	0.08	11	20.37	0.10	0.16	0.10	28.85	0.10	4	1.44	0.12	1.44
4	0.08	8	23.54	0.10	NDR(0.28)	0.10	33.45	0.10	3	2.46	0.12	2.46
5	0.08	10	31.68	0.10	0.19	0.10	40.34	0.10	4	1.74	0.12	1.74
6	0.08	0	ND	0.10	ND	0.10	ND	0.10	0	ND	0.12	ND

1995 Lab Data: Dioxins Furans

	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF
1	OCDF TOTAL DL	TOTAL PCDF	13C12-2,3,7,8-TCDDpg	13C12-2,3,7,8-TCDD%REC	13C12-1,2,3,7,8PeCDDpg	13C12-1,2,3,7,8PeCDD%REC	13C12-1,2,3,6,7,8HxCDDpg	13C12-1,2,3,6,7,8HxCDD%REC	13C12-1,2,3,4,6,7,8HpCDDpg	1,2,3,4,6,7,8HpCDD%REC	13C12-OCDDpg	13C12-OCDD%REC
2	0.12	1290.87	951	82	951	83	951	78	951	88	1902	80
3	0.12	578.52	951	78	951	89	951	79	951	83	1902	72
4	0.12	426.87	951	93	951	99	951	84	951	94	1902	83
5	0.12	472.07	951	95	951	94	951	83	951	98	1902	79
6	0.12	ND	1003	88	1003	101	1003	72	1003	91	2006	73

1995 Lab Data: Dioxins Furans

	CG	CH	CI	CJ	CK	CL	CM	CN
1	13C12-2,3,7,8TCDFpg	13C12-2,3,7,8TCDF%REC	13C12-1,2,3,7,8PeCDFpg	13C12-1,2,3,7,8PeCDF%REC	13C12-1,2,3,4,7,8HxCDFpg	13C12-1,2,3,4,7,8HxCDF%REC	13C12-1,2,3,4,6,7,8HpCDFpg	1,2,3,4,6,7,8HpCDF%REC
2	951	82	951	79	951	84	951	85
3	951	76	951	81	951	84	951	82
4	951	90	951	89	951	90	951	88
5	951	92	951	88	951	92	951	89
6	1003	79	1003	92	1003	79	1003	76

1995 Lab Data: Co-Planar PCBs

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	SAMPLE	SPECIES	PORTION	SITE	SAMPLING_SITE	PCB15	PCB15DL	PCB11	PCB11DL	PCB12	PCB12DL	PCB13	PCB13DL	PCB14
2	825H 13/4/95 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	WEST BAY	269.03	0.06	21.81	0.06	ND	0.06	7.87	0.06	ND
3	827H 13/4/95 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	ROSE BAY	247.29	0.04	8.22	0.04	ND	0.04	1.87	0.04	ND
4	828H 13/4/95 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	303.91	0.20	2.32	0.20	ND	0.20	0.73	0.20	ND
5	830H 13/4/95 frIV+III	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	333.75	0.04	1.65	0.04	ND	0.04	7.70	0.04	ND
6	Proc-blk 4/3/96 CP		Procedural Blank		N/A	0.44	0.04	0.20	0.04	ND	0.04	ND	0.04	ND

1995 Lab Data: Co-Planar PCBs

	A	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC
1	SAMPLE	PCB14DL	TOTDI	TOTNON DI	TOTNON DINP	PCB37	PCB37DL	PCB35	PCB35DL	PCB36	PCB36DL	PCB38	PCB38DL	PCB39	PCB39DL	TOTTRI
2	825H 13/4/95 frIV+III	0.06	298.71	ND	3	1627.43	0.04	31.22	0.04	2.93	0.04	ND	0.04	16.77	0.04	1678.35
3	827H 13/4/95 frIV+III	0.04	257.38	ND	3	1333.46	0.04	8.32	0.04	1.52	0.04	ND	0.04	7.72	0.04	1351.02
4	828H 13/4/95 frIV+III	0.20	306.96	ND	3	1730.33	0.04	6.65	0.04	0.32	0.04	ND	0.04	4.48	0.04	1741.78
5	830H 13/4/95 frIV+III	0.04	343.10	ND	3	1292.64	0.04	57.37	0.04	9.38	0.04	ND	0.04	6.65	0.04	1366.04
6	Proc-blk 4/3/96 CP	0.04	0.64	ND	2	2.38	0.06	0.12	0.06	ND	0.06	ND	0.06	ND	0.06	2.50

1995 Lab Data: Co-Planar PCBs

	A	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ
1	SAMPLE	TOTNON TRI	TOTNON TRINP	PCB80	PCB80DL	PCB79	PCB79DL	PCB78	PCB78DL	PCB81	PCB81DL	PCB77	PCB77DL	TOTTET RA	TOTNON TETRA
2	825H 13/4/95 frIV+III	16.35	6	72.32	0.09	53.71	0.09	2.60	0.10	151.42	0.10	3446.50	0.10	3726.55	96.06
3	827H 13/4/95 frIV+III	14.13	6	75.19	0.08	23.04	0.09	0.50	0.09	76.23	0.09	1928.04	0.09	2103.00	78.71
4	828H 13/4/95 frIV+III	10.13	6	54.68	0.05	13.20	0.06	0.58	0.06	69.11	0.06	1649.81	0.06	1787.38	68.67
5	830H 13/4/95 frIV+III	13.38	6	64.59	0.10	48.71	0.10	2.87	0.11	17.96	0.11	3118.36	0.11	3252.49	117.80
6	Proc-blk 4/3/96 CP	0.37	5	NDR(0.08)	0.04	ND	0.04	ND	0.04	0.11	0.04	2.42	0.04	2.53	0.28

1995 Lab Data: Co-Planar PCBs

	A	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE
1	SAMPLE	TOTNONTETRANP	PCB127	PCB127DL	PCB126	PCB126DL	TOTPENTA	TOTNONPENTA	TOTNONPENTANP	PCB169	PCB169DL	TOTHEX	TOTNONHEX	TOTNONHEXNP	a13CPCB77PG
2	825H 13/4/95 frIV+III	8	368.18	0.15	447.78	0.04	815.96	1226.69	12	20.63	0.19	20.63	1201.63	8	1000.0
3	827H 13/4/95 frIV+III	8	569.98	0.05	244.04	0.05	814.02	2069.04	13	10.16	0.04	10.16	1074.17	7	1000.0
4	828H 13/4/95 frIV+III	8	235.84	0.04	189.68	0.04	425.52	860.16	9	7.63	0.07	7.63	611.83	6	1000.0
5	830H 13/4/95 frIV+III	8	482.67	0.04	344.34	0.04	827.01	1650.69	10	17.08	0.08	17.08	1118.45	6	1000.0
6	Proc-blk 4/3/96 CP	5	0.17	0.04	0.06	0.04	0.23	0.86	6	NDR(0.05)	0.04	ND	ND	0	1000

1995 Lab Data: Co-Planar PCBs

	A	BF	BG	BH	BI	BJ	BK
1	SAMPLE	a13CPCB 77REC	a13CPCB 126PG	a13CPCB 126REC	a13CPCB 169PG	a13CPCB 169REC	a13CPCB 101
2	825H 13/4/95 frIV+III	78	1000.0	99	1000.0	81	1268.0
3	827H 13/4/95 frIV+III	75	1000.0	88	1000.0	88	1268.0
4	828H 13/4/95 frIV+III	74	1000.0	97	1000.0	104	1268.0
5	830H 13/4/95 frIV+III	87	1000.0	108	1000.0	101	1268.0
6	Proc-blk 4/3/96 CP	86	1000	94	1000	113	1268

1995 Lab Data: Mono-Ortho PCBs

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	SAMPLE	SPECIES	PORTION	SITE	SAMPLING_SITE	PCB60	PCB60DL	PCB72	PCB72DL	PCB68	PCB68DL	PCB58	PCB58DL	PCB61
2	825H 13/4/95 frII	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	WEST BAY	8181.43	0.22	31.82	0.22	31.48	0.22	264.17	0.22	6396.81
3	827H 13/4/95 frII	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	ROSE BAY	4406.72	0.39	22.93	0.39	60.85	0.39	158.52	0.39	5100.69
4	828H 13/4/95 frII	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	GORGE WATERWAY	5335.87	0.14	24.95	0.14	21.65	0.14	219.59	0.14	8166.24
5	830H 13/4/95 frII	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	9361.41	0.20	47.93	0.20	34.00	0.20	304.60	0.20	4035.98
6	proc-bnk 4/3/96 frII		Procedural Blank		N/A	4.7	0.1	ND	0.1	ND	0.1	ND	0.1	1.9

1995 Lab Data: Mono-Ortho PCBs

	A	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
1	SAMPLE	PCB61DL	PCB70	PCB70DL	PCB66	PCB66DL	PCB55	PCB55DL	TOTTECB	TOTNONT ECB	TOTNONT ENP	PCB123	PCB123DL	PCB118
2	825H 13/4/95 frII	0.22	13804.73	0.22	19301.89	0.22	66.75	0.22	48079.08	189.93	15	2853.39	0.29	174275.08
3	827H 13/4/95 frII	0.39	7271.33	0.39	11738.74	0.39	27.83	0.39	28787.61	159.24	15	2154.30	0.55	95897.42
4	828H 13/4/95 frII	0.14	7569.65	0.14	16796.97	0.14	17.46	0.14	38152.38	93.14	13	1728.55	0.12	101197.26
5	830H 13/4/95 frII	0.20	19980.49	0.20	17591.56	0.20	58.08	0.20	51414.05	193.73	11	2078.39	0.30	197864.92
6	proc-bnk 4/3/96 frII	0.1	4.3	0.1	4.5	0.1	ND	0.1	15.3	ND	4	0.4	0.1	17.4

1995 Lab Data: Mono-Ortho PCBs

	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	SAMPLE	PCB118DL	PCB114	PCB114DL	PCB105	PCB105DL	PCB111	PCB111DL	PCB124	PCB124DL	PCB108	PCB108DL	PCB106	PCB106DL	PCB122
2	825H 13/4/95 frII	0.25	2860.87	0.32	79328.87	0.33	56.56	0.30	3739.99	0.30	6128.12	0.30	ND	0.30	714.97
3	827H 13/4/95 frII	0.55	1684.62	0.55	41404.46	0.55	89.66	0.55	2171.85	0.55	4045.33	0.55	ND	0.55	432.51
4	828H 13/4/95 frII	0.10	1622.74	0.13	38962.27	0.13	8.49	0.12	2379.58	0.12	3376.28	0.12	ND	0.12	496.88
5	830H 13/4/95 frII	0.25	2849.23	0.32	86325.34	0.33	72.03	0.30	4205.03	0.30	6565.57	0.30	ND	0.30	833.89
6	proc-bnk 4/3/96 frII	0.1	0.6	0.1	8.8	0.1	ND	0.1	0.6	0.1	0.8	0.1	ND	0.1	0.3

1995 Lab Data: Mono-Ortho PCBs

	A	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB
1	SAMPLE	PCB122DL	TOTPECB	TOTNONPE	TOTNONPENP	PCB159	PCB159DL	PCB167	PCB167DL	PCB156	PCB156DL	PCB157	PCB157DL	PCB162
2	825H 13/4/95 frII	0.30	269957.85	4671.68	19	15.85	0.98	11252.16	0.98	23659.26	0.98	5347.64	0.98	661.24
3	827H 13/4/95 frII	0.55	147880.15	6243.53	21	14.92	0.52	8587.22	0.52	15283.42	0.52	3893.78	0.52	534.27
4	828H 13/4/95 frII	0.12	149639.97	1220.71	22	5.57	0.33	6712.97	0.33	12140.28	0.33	3092.53	0.33	392.01
5	830H 13/4/95 frII	0.30	300794.40	3172.15	15	10.74	0.78	12089.78	0.78	25518.99	0.78	5870.36	0.78	711.28
6	proc-bnk 4/3/96 frII	0.1	28.8	3.8	10	ND	0.1	1.7	0.1	3.6	0.1	0.5	0.1	ND

1995 Lab Data: Mono-Ortho PCBs

	A	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN
1	SAMPLE	PCB162DL	TOTHX	TOTNONHX	TOTNONHXNP	PCB189	PCB189DL	TOTHP	TOTNONHP	TOTNONHPNP	A13CPCB118PG	AREC118	A13C101PG
2	825H 13/4/95 frII	0.98	40936.15	2530.91	16	1578.58	0.10	1578.58	2926.79	13	1053.0	132	1268.0
3	827H 13/4/95 frII	0.52	28313.61	5728.48	17	821.64	0.10	821.64	2688.36	15	1053.0	129	1268.0
4	828H 13/4/95 frII	0.33	22343.36	1003.33	17	622.56	0.10	622.56	716.26	11	1053.0	134	1268.0
5	830H 13/4/95 frII	0.78	44201.15	1903.93	16	1258.19	0.10	1258.19	1666.53	12	1053.0	163	1268.0
6	proc-bnk 4/3/96 frII	0.1	5.8	1.5	5	0.4	0.1	0.4	1.5	4	1053	85	1268

1996 Lab Data Dioxins Furans

	A	B	C	D	E	F	G	H	I
1	SAMPLE	SPECIES	PORTION	SITE	WK Report Site Number	CLIENT	SAMPLER_AFFILIATION	DATE_OF_ CAPTURE	DATE_REC EIVED
2	proc-bnk 26/7/96 frIV	Procedural Blank		N/A				N/A	N/A
3	1295H 25/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	ROSEBAY	VH-01	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
4	1296H 25/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	ROSEBAY	VH-01	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
5	1297H 26/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	SONGHEES	VH-03	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
6	1298H 26/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	SONGHEES	VH-03	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
7	ARCHIVE ONLY	DUNGENESS CRAB	HEPATOPANCREAS	SONGHEES		WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
8	1300H 26/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	GORGE WATERWAY	VH-05	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
9	1301H 26/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	GORGE WATERWAY	VH-05	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
10	1302H 25/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	WESTBAY	VH-02	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96
11	1303H 25/7/96 frIV	DUNGENESS CRAB	HEPATOPANCREAS	WESTBAY	VH-02	WK	W. KNAPP/ M. WRIGHT	29-May-96	29-May-96

1996 Lab Data Dioxins Furans

	A	J		K	L	M	N	O	P	Q	R	S	T	U
1	SAMPLE	DATE_PROCESSED	CO E	MPOSIT	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	MOISTURE_MN	LIPID_GRAND_MN	a2378TCDD	a2378TCDD_DL	TCDD_TOTAL
2	proc-bnk 26/7/96 frIV	26-Jul-96			N/A	10.00	26-Jul-96	17-Feb-94	21-AUG-96			ND	0.06	0.08
3	1295H 25/7/96 frIV	23-Jul-96		3	87.2	10.18	25-Jul-96	17-Feb-94	22-AUG-96	77.86	2.73	2.20	0.06	27.30
4	1296H 25/7/96 frIV	23-Jul-96		4	110.2	10.08	25-Jul-96	17-Feb-94	22-AUG-96	74.62	5.9	1.85	0.06	19.44
5	1297H 26/7/96 frIV	23-Jul-96		3	92.8	10.00	26-Jul-96	17-Feb-94	22-AUG-96	73.52	6.78	2.52	0.06	19.54
6	1298H 26/7/96 frIV	23-Jul-96		3	67.0	10.02	26-Jul-96	17-Feb-94	22-AUG-96	79.24	3.73	2.06	0.06	17.65
7	ARCHIVE ONLY	23-Jul-96		1	25.2									
8	1300H 26/7/96 frIV	23-Jul-96		3	92.5	10.08	26-Jul-96	17-Feb-94	21-AUG-96	77.01	4.39	2.81	0.06	33.64
9	1301H 26/7/96 frIV	23-Jul-96		4	97.5	10.00	26-Jul-96	17-Feb-94	22-AUG-96	76.41	5.60	2.51	0.06	25.89
10	1302H 25/7/96 frIV	24-Jul-96		3	88.5	10.02	25-Jul-96	17-Feb-94	23-AUG-96	78.38	5.13	1.89	0.06	18.79
11	1303H 25/7/96 frIV	24-Jul-96		4	100.8	10.02	25-Jul-96	17-Feb-94	23-AUG-96	77.73	4.16	1.51	0.06	17.08

1996 Lab Data Dioxins Furans

	A	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	SAMPLE	TCDD_TOTAL_DL	TCDD_NP	a12378PeCDD	a12378PeCDD_DL	PeCDD_TOTAL	PeCDD_TOTAL_DL	PeCDD_NP	a123478HxCDD	a123478HxCDD_DL	a123678HxCDD	a123678HxCDD_DL	a123789HxCDD
2	proc-bnk 26/7/96 frIV	0.06	1	ND	0.08	ND	0.08	0	ND	0.10	0.13	0.10	ND
3	1295H 25/7/96 frIV	0.06	14	18.43	0.08	113.42	0.08	11	10.06	0.10	140.01	0.10	17.07
4	1296H 25/7/96 frIV	0.06	11	13.16	0.08	72.56	0.08	11	6.70	0.10	81.60	0.10	9.40
5	1297H 26/7/96 frIV	0.06	12	15.12	0.08	76.17	0.08	11	6.55	0.10	77.80	0.10	8.30
6	1298H 26/7/96 frIV	0.06	12	10.76	0.08	57.42	0.08	11	4.43	0.10	53.95	0.10	5.79
7	ARCHIVE ONLY												
8	1300H 26/7/96 frIV	0.06	14	16.19	0.08	95.47	0.08	11	6.55	0.10	98.19	0.10	10.42
9	1301H 26/7/96 frIV	0.06	12	15.33	0.08	82.83	0.08	11	6.34	0.10	89.11	0.10	9.88
10	1302H 25/7/96 frIV	0.06	12	12.09	0.08	73.59	0.08	11	4.97	0.10	61.25	0.10	7.09
11	1303H 25/7/96 frIV	0.06	13	7.44	0.08	41.69	0.08	11	2.64	0.10	34.24	0.10	4.21

1996 Lab Data Dioxins Furans

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS
1	SAMPLE	a123789HxCDD_DL	HxCDD_TOTAL	HxCDD_TOTAL_DL	HxCDD_NP	a1234678HpCDD	a1234678HpCDD_DL	HpCDD_TOTAL	HpCDD_TOTAL_DL	HpCDD_NP	OCDD	OCDD_DL	OCDD_TOTAL
2	proc-bnk 26/7/96 frIV	0.10	0.13	0.10	1	ND	0.12	ND	0.12	0	1.27	0.14	1.27
3	1295H 25/7/96 frIV	0.10	516.48	0.10	7	43.84	0.12	65.48	0.12	2	10.27	0.14	10.27
4	1296H 25/7/96 frIV	0.10	319.56	0.10	7	21.67	0.12	36.54	0.12	2	10.60	0.14	10.60
5	1297H 26/7/96 frIV	0.10	291.42	0.10	7	28.39	0.12	47.14	0.12	2	21.06	0.14	21.06
6	1298H 26/7/96 frIV	0.10	203.42	0.10	7	26.82	0.12	43.16	0.12	2	19.60	0.14	19.60
7	ARCHIVE ONLY												
8	1300H 26/7/96 frIV	0.10	392.45	0.10	7	62.76	0.12	96.91	0.12	2	25.17	0.14	25.17
9	1301H 26/7/96 frIV	0.10	324.86	0.10	7	43.44	0.12	70.10	0.12	2	37.98	0.14	37.98
10	1302H 25/7/96 frIV	0.10	229.27	0.10	7	20.47	0.12	33.64	0.12	2	10.88	0.14	10.88
11	1303H 25/7/96 frIV	0.10	132.39	0.10	7	15.99	0.12	26.32	0.12	2	14.62	0.14	14.62

1996 Lab Data Dioxins Furans

	A	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE
1	SAMPLE	OCDD_TOTAL_DL	TOTAL_PCDD	a2378TCDF	a2378TCDF_DL	TCDF_TOTAL	TCDF_TOTAL_DL	TCDF_NP	a12378PeCDF	a12378PeCDF_DL	a23478PeCDF	a23478PeCDF_DL	PeCDF_TOTAL
2	proc-bnk 26/7/96 frIV	0.14	1.48	ND	0.05	ND	0.05	0	ND	0.06	ND	0.06	ND
3	1295H 25/7/96 frIV	0.14	732.94	36.08	0.05	148.85	0.05	17	7.33	0.06	18.33	0.06	328.33
4	1296H 25/7/96 frIV	0.14	458.70	27.17	0.05	112.06	0.05	16	4.89	0.06	11.54	0.06	234.48
5	1297H 26/7/96 frIV	0.14	455.33	31.99	0.05	123.91	0.05	16	4.82	0.06	10.78	0.06	228.57
6	1298H 26/7/96 frIV	0.14	341.25	25.50	0.05	99.75	0.05	16	3.42	0.06	6.85	0.06	155.74
7	ARCHIVE ONLY												
8	1300H 26/7/96 frIV	0.14	643.64	32.45	0.05	147.33	0.05	17	5.41	0.06	10.11	0.06	270.11
9	1301H 26/7/96 frIV	0.14	541.67	32.66	0.05	129.62	0.05	17	5.45	0.06	10.39	0.06	232.46
10	1302H 25/7/96 frIV	0.14	366.17	27.21	0.05	104.71	0.05	17	4.75	0.06	9.48	0.06	196.35
11	1303H 25/7/96 frIV	0.14	232.11	18.49	0.05	89.73	0.05	17	2.32	0.06	5.58	0.06	129.56

	A	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ
1	SAMPLE	PeCDF_TOTAL_DL	PeCDF_NP	a123478HxCDF	a123478HxCDF_DL	a123678HxCDF	a123678HxCDF_DL	a234678HxCDF	a234678HxCDF_DL	a123789HxCDF	a123789HxCDF_DL	HxCDF_TOTAL	HxCDF_TOTAL_DL
2	proc-bnk 26/7/96 frIV	0.06	0	ND	0.08	ND	0.08	ND	0.08	ND	0.08	ND	0.08
3	1295H 25/7/96 frIV	0.06	15	10.88	0.08	8.72	0.08	7.70	0.08	ND	0.08	276.16	0.08
4	1296H 25/7/96 frIV	0.06	14	6.43	0.08	4.46	0.08	4.24	0.08	ND	0.08	188.00	0.08
5	1297H 26/7/96 frIV	0.06	14	5.36	0.08	4.48	0.08	4.45	0.08	ND	0.08	184.20	0.08
6	1298H 26/7/96 frIV	0.06	14	3.78	0.08	2.94	0.08	2.78	0.08	NDR(0.08)	0.08	141.19	0.08
7	ARCHIVE ONLY												
8	1300H 26/7/96 frIV	0.06	15	7.59	0.08	5.60	0.08	5.82	0.08	ND	0.08	306.37	0.08
9	1301H 26/7/96 frIV	0.06	14	7.22	0.08	5.26	0.08	4.45	0.08	NDR(0.08)	0.08	226.60	0.08
10	1302H 25/7/96 frIV	0.06	15	4.96	0.08	4.17	0.08	3.46	0.08	ND	0.08	175.20	0.08
11	1303H 25/7/96 frIV	0.06	14	2.64	0.08	2.22	0.08	1.94	0.08	ND	0.08	96.24	0.08

1996 Lab Data Dioxins Furans

	A	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC
1	SAMPLE	HxCDF_NP	a1234678HpCDF	a1234678HpCDF_DL	a1234789HpCDF	a1234789HpCDF_DL	HpCDF_TOTAL	HpCDF_TOTAL_DL	HpCDF_NP	OCDF	OCDF_DL	OCDF_TOTAL	OCDF_TOTAL_DL
2	proc-bnk 26/7/96 frIV	0	ND	0.10	ND	0.10	ND	0.10	0	ND	0.12	ND	0.12
3	1295H 25/7/96 frIV	11	33.35	0.10	NDR(0.11)	0.10	37.19	0.10	3	0.68	0.12	0.68	0.12
4	1296H 25/7/96 frIV	11	17.13	0.10	0.15	0.10	23.91	0.10	4	0.98	0.12	0.98	0.12
5	1297H 26/7/96 frIV	11	20.27	0.10	0.38	0.10	37.47	0.10	4	1.73	0.12	1.73	0.12
6	1298H 26/7/96 frIV	12	18.95	0.10	0.39	0.10	38.26	0.10	4	3.78	0.12	3.78	0.12
7	ARCHIVE ONLY												
8	1300H 26/7/96 frIV	11	63.79	0.10	0.67	0.10	99.42	0.10	4	3.70	0.12	3.70	0.12
9	1301H 26/7/96 frIV	11	37.90	0.10	0.75	0.10	80.77	0.10	4	7.36	0.12	7.36	0.12
10	1302H 25/7/96 frIV	11	18.97	0.10	0.27	0.10	29.69	0.10	4	1.48	0.12	1.48	0.12
11	1303H 25/7/96 frIV	11	11.17	0.10	0.22	0.10	24.05	0.10	4	1.09	0.12	1.09	0.12

1996 Lab Data Dioxins Furans

	A	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO
1	SAMPLE	TOTAL_PCDF	a13C122378TCDDpg	a13C122378TCDDREC	a13C1212378PeCDDpg	a13C1212378PeCDDREC	a13C12123678HxCDDpg	a13C12123678HxCDDREC	a13C121234678HpCDDpg	a13C121234678HpCDDREC	a13C12OCDDpg	a13C12OCDDREC	a13C122378TCDFpg
2	proc-bnk 26/7/96 frIV	ND	1003	77	1003	82	1003	61	1003	76	2006	81	1003
3	1295H 25/7/96 frIV	791.21	1003	83	1003	87	1003	62	1003	82	2006	73	1003
4	1296H 25/7/96 frIV	559.43	1003	93	1003	125	1003	65	1003	92	2006	87	1003
5	1297H 26/7/96 frIV	575.88	1003	83	1003	88	1003	66	1003	82	2006	77	1003
6	1298H 26/7/96 frIV	438.72	1003	85	1003	93	1003	67	1003	86	2006	80	1003
7	ARCHIVE ONLY												
8	1300H 26/7/96 frIV	826.93	1003	77	1003	85	1003	62	1003	79	2006	81	1003
9	1301H 26/7/96 frIV	676.82	1003	79	1003	89	1003	67	1003	83	2006	84	1003
10	1302H 25/7/96 frIV	507.44	1003	73	1003	88	1003	60	1003	79	2006	73	1003
11	1303H 25/7/96 frIV	340.68	1003	88	1003	99	1003	65	1003	86	2006	80	1003

1996 Lab Data Dioxins Furans

	A	CP	CQ	CR	CS	CT	CU	CV	CW
1	SAMPLE	a13C122378TCDFREC	a13C1212378PeCDFpg	a13C1212378PeCDFREC	a13C12123478HxCDFpg	a13C12123478HxCDFREC	a13C121234678HpCDFpg	a13C121234678HpCDFREC	
2	proc-bnk 26/7/96 frIV	65	1003	66	1003	59	1003	65	
3	1295H 25/7/96 frIV	74	1003	75	1003	66	1003	70	
4	1296H 25/7/96 frIV	85	1003	91	1003	72	1003	88	
5	1297H 26/7/96 frIV	68	1003	72	1003	66	1003	70	
6	1298H 26/7/96 frIV	76	1003	74	1003	69	1003	73	
7	ARCHIVE ONLY								
8	1300H 26/7/96 frIV	67	1003	67	1003	62	1003	67	
9	1301H 26/7/96 frIV	67	1003	70	1003	66	1003	71	
10	1302H 25/7/96 frIV	64	1003	74	1003	61	1003	72	
11	1303H 25/7/96 frIV	82	1003	82	1003	71	1003	78	

1996 Lab Data: Co-Planar PCBs

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	MOISTURE_MN	LIPID_GRAND_MN	PCB15	PCB15DL	PCB11	PCB11DL	PCB12
2	proc-bnk 25/7/96 frIV+III	25-Jul-96	02-Mar-94	28-AUG-96			0.44	0.08	0.24	0.08	ND
3	1295H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	77.86	2.73	48.28	0.08	28.66	0.08	ND
4	1296H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	74.62	5.9	111.35	0.08	24.57	0.08	ND
5	1297H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	73.52	6.78	128.68	0.04	9.58	0.04	ND
6	1298H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	79.24	3.73	74.29	0.05	8.21	0.05	ND
7	ARCHIVE ONLY										
8	1300H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	77.01	4.39	114.33	0.06	11.97	0.06	ND
9	1301H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	76.41	5.60	204.89	0.09	13.56	0.09	ND
10	1302H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	78.38	5.13	147.58	0.06	14.75	0.06	ND
11	1303H 25/7/96 frIV+III	25-Jul-96	02-Mar-94	26-AUG-96	77.73	4.16	100.44	0.07	19.57	0.07	ND

1996 Lab Data: Co-Planar PCBs

	A	L	M	N	O	P	Q	R	S	T	U	V
1	SAMPLE	PCB12DL	PCB13	PCB13DL	PCB14	PCB14DL	TOTDI	TOTNONDI	TOTNONDI NP	PCB37	PCB37DL	PCB35
2	proc-bnk 25/7/96 frIV+III	0.08	0.08	0.08	ND	0.08	0.76	ND	3	0.58	0.04	0.04
3	1295H 25/7/96 frIV+III	0.08	3.20	0.08	ND	0.08	80.14	ND	3	372.76	0.04	18.36
4	1296H 25/7/96 frIV+III	0.08	4.43	0.08	ND	0.08	140.35	ND	3	629.29	0.04	16.58
5	1297H 25/7/96 frIV+III	0.04	8.78	0.04	ND	0.04	147.04	ND	3	1274.64	0.04	46.44
6	1298H 25/7/96 frIV+III	0.05	2.52	0.05	ND	0.05	85.02	ND	3	608.99	0.05	12.72
7	ARCHIVE ONLY											
8	1300H 25/7/96 frIV+III	0.06	5.58	0.06	ND	0.06	131.88	ND	3	1115.87	0.04	34.40
9	1301H 25/7/96 frIV+III	0.09	7.17	0.09	ND	0.09	225.62	ND	3	1334.29	0.04	27.11
10	1302H 25/7/96 frIV+III	0.06	5.60	0.06	ND	0.06	167.93	ND	3	773.61	0.04	20.86
11	1303H 25/7/96 frIV+III	0.07	5.31	0.07	ND	0.07	125.32	ND	3	614.71	0.04	20.75

1996 Lab Data: Co-Planar PCBs

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	SAMPLE	PCB35DL	PCB36	PCB36DL	PCB38	PCB38DL	PCB39	PCB39DL	TOTTRI	TOTNONTRI	TOTNONTRINP	PCB80
2	proc-bnk 25/7/96 frIV+III	0.04	ND	0.04	ND	0.04	ND	0.04	0.62	2.62	10	0.51
3	1295H 25/7/96 frIV+III	0.04	10.52	0.04	0.37	0.04	9.83	0.04	411.84	9.84	7	56.15
4	1296H 25/7/96 frIV+III	0.04	4.36	0.04	ND	0.04	9.82	0.04	660.05	15.65	6	55.66
5	1297H 25/7/96 frIV+III	0.04	2.88	0.04	ND	0.04	13.56	0.04	1337.52	35.04	8	107.45
6	1298H 25/7/96 frIV+III	0.05	1.85	0.05	ND	0.05	9.23	0.05	632.79	14.39	6	60.07
7	ARCHIVE ONLY											
8	1300H 25/7/96 frIV+III	0.04	4.16	0.04	ND	0.04	12.61	0.04	1167.04	24.20	7	110.72
9	1301H 25/7/96 frIV+III	0.04	2.56	0.04	ND	0.04	11.62	0.04	1375.58	18.79	6	69.58
10	1302H 25/7/96 frIV+III	0.04	4.07	0.04	ND	0.04	9.59	0.04	808.13	20.30	7	69.96
11	1303H 25/7/96 frIV+III	0.04	2.71	0.04	ND	0.04	8.19	0.04	646.36	13.22	6	42.44

1996 Lab Data: Co-Planar PCBs

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	SAMPLE	PCB80DL	PCB79	PCB79DL	PCB78	PCB78DL	PCB81	PCB81DL	PCB77	PCB77DL	TOTTETRA	TOTNONTETRA
2	proc-bnk 25/7/96 frIV+III	0.04	ND	0.04	ND	0.04	0.05	0.04	0.17	0.04	0.73	1.82
3	1295H 25/7/96 frIV+III	0.12	36.99	0.12	2.88	0.12	58.22	0.12	1297.27	0.12	1451.51	107.82
4	1296H 25/7/96 frIV+III	0.09	32.46	0.09	1.78	0.09	67.00	0.09	1491.90	0.09	1648.80	99.26
5	1297H 25/7/96 frIV+III	0.04	42.17	0.04	2.29	0.04	101.78	0.04	2551.44	0.04	2805.13	197.01
6	1298H 25/7/96 frIV+III	0.09	34.20	0.09	1.62	0.09	75.69	0.09	1792.53	0.09	1964.11	115.95
7	ARCHIVE ONLY											
8	1300H 25/7/96 frIV+III	0.04	41.32	0.04	2.86	0.04	101.77	0.04	2496.93	0.04	2753.60	187.97
9	1301H 25/7/96 frIV+III	0.04	36.06	0.04	1.85	0.04	95.24	0.04	2207.23	0.04	2409.96	105.63
10	1302H 25/7/96 frIV+III	0.10	29.23	0.10	1.88	0.10	64.49	0.10	1530.95	0.10	1696.51	114.75
11	1303H 25/7/96 frIV+III	0.04	24.81	0.04	1.79	0.04	58.41	0.04	1241.29	0.04	1368.74	81.53

1996 Lab Data: Co-Planar PCBs

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE	TOTNONTETRANP	PCB127	PCB127DL	PCB126	PCB126DL	TOTPENTA	TOTNONPENTA	TOTNONPENTANP	PCB169	PCB169DL	TOTHEX
2	proc-bnk 25/7/96 frIV+III	12	0.39	0.04	0.05	0.04	0.44	2.76	10	0.07	0.05	0.07
3	1295H 25/7/96 frIV+III	8	588.16	0.05	290.44	0.05	878.60	2614.69	13	24.22	0.06	24.22
4	1296H 25/7/96 frIV+III	8	266.42	0.05	250.06	0.05	516.48	985.30	11	13.60	0.06	13.60
5	1297H 25/7/96 frIV+III	9	572.99	0.04	315.80	0.04	888.79	2064.49	15	14.49	0.05	14.49
6	1298H 25/7/96 frIV+III	9	386.36	0.08	265.92	0.08	652.28	1597.14	15	10.79	0.04	10.79
7	ARCHIVE ONLY											
8	1300H 25/7/96 frIV+III	8	813.68	0.05	290.44	0.05	1104.12	3263.49	12	11.20	0.14	11.20
9	1301H 25/7/96 frIV+III	8	295.03	0.04	277.63	0.04	572.66	1051.32	18	13.46	0.04	13.46
10	1302H 25/7/96 frIV+III	8	443.76	0.04	240.12	0.04	683.88	1608.43	12	13.81	0.07	13.81
11	1303H 25/7/96 frIV+III	8	251.24	0.04	168.15	0.04	419.39	998.68	11	7.05	0.07	7.05

1996 Lab Data: Co-Planar PCBs

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL
1	SAMPLE	TOTNONHEX	TOTNONHEXNP	a13CPCB77PG	a13CPCB77REC	a13CPCB126PG	a13CPCB126REC	a13CPCB169PG	a13CPCB169REC	a13CPCB101
2	proc-bnk 25/7/96 frIV+III	0.26	3	1000	80	1000	88	1000	94	1268
3	1295H 25/7/96 frIV+III	2909.05	9	1000	86	1000	85	1000	86	1268
4	1296H 25/7/96 frIV+III	782.76	8	1000	96	1000	101	1000	111	1268
5	1297H 25/7/96 frIV+III	951.73	8	1000	97	1000	93	1000	100	1268
6	1298H 25/7/96 frIV+III	2140.76	9	1000	82	1000	82	1000	83	1268
7	ARCHIVE ONLY									
8	1300H 25/7/96 frIV+III	2426.60	7	1000	88	1000	88	1000	89	1268
9	1301H 25/7/96 frIV+III	893.49	14	1000	95	1000	92	1000	95	1268
10	1302H 25/7/96 frIV+III	947.07	9	1000	97	1000	93	1000	95	1268
11	1303H 25/7/96 frIV+III	1386.33	8	1000	90	1000	91	1000	91	1268

1996 Lab Data Mono Ortho PCBs

	A	B	C	D	E	F	G	H	I	J	K	L
1	SAMPLE	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	MOISTURE_MN	LIPID_GRAND_MN	PCB60	PCB60DL	PCB72	PCB72DL	PCB68	PCB68DL
2	proc-bnk 25/7/96 frII	25-Jul-96	12-Jul-94	25-AUG-96			0.8	0.1	ND	0.1	ND	0.1
3	1295H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	77.86	2.73	4198.1	0.7	86.2	0.7	73.3	0.7
4	1296H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	74.62	5.9	5020.5	0.7	51.4	0.7	40.6	0.7
5	1297H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	73.52	6.78	9353.9	0.9	45.4	0.9	174.6	0.9
6	1298H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	79.24	3.73	7017.3	0.7	91.7	0.7	70.9	0.7
7	ARCHIVE ONLY											
8	1300H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	77.01	4.39	8800.0	0.8	97.1	0.8	117.1	0.8
9	1301H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	76.41	5.60	7667.0	0.7	58.2	0.7	45.3	0.7
10	1302H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	78.38	5.13	4582.7	0.9	34.9	0.9	71.8	0.9
11	1303H 25/7/96 frII	25-Jul-96	12-Jul-94	24-AUG-96	77.73	4.16	6174.4	0.7	48.7	0.7	45.1	0.7

1996 Lab Data Mono Ortho PCBs

	A	M	N	O	P	Q	R	S	T	U	V	W	X
1	SAMPLE	PCB58	PCB58DL	PCB61	PCB61DL	PCB70	PCB70DL	PCB66	PCB66DL	PCB55	PCB55DL	TOTTECB	TOTNONTECB
2	proc-bnk 25/7/96 frII	ND	0.1	0.8	0.1	1.5	0.1	1.2	0.1	ND	0.1	4.3	ND
3	1295H 25/7/96 frII	22.6	0.7	4051.6	0.7	13409.8	0.7	9059.1	0.7	45.7	0.7	30946.3	601.1
4	1296H 25/7/96 frII	14.6	0.7	4712.8	0.7	12559.2	0.7	12119.8	0.7	43.5	0.7	34562.4	395.5
5	1297H 25/7/96 frII	15.2	0.9	7391.1	0.9	16375.8	0.9	18350.9	0.9	95.6	0.9	51802.5	916.1
6	1298H 25/7/96 frII	157.5	0.7	6743.1	0.7	21015.9	0.7	16308.8	0.7	74.5	0.7	51479.7	798.4
7	ARCHIVE ONLY												
8	1300H 25/7/96 frII	23.0	0.8	8181.0	0.8	20069.4	0.8	19510.6	0.8	92.2	0.8	56890.3	1166.9
9	1301H 25/7/96 frII	17.5	0.7	7493.5	0.7	15938.6	0.7	19385.0	0.7	66.7	0.7	50671.6	620.1
10	1302H 25/7/96 frII	11.8	0.9	4249.5	0.9	8519.8	0.9	10515.9	0.9	48.8	0.9	28035.1	477.4
11	1303H 25/7/96 frII	15.8	0.7	5201.9	0.7	14102.6	0.7	11836.7	0.7	74.7	0.7	37499.9	526.9

1996 Lab Data Mono Ortho PCBs

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	SAMPLE	TOTNONTE NP	PCB123	PCB123DL	PCB118	PCB118DL	PCB114	PCB114DL	PCB105	PCB105DL	PCB111	PCB111DL	PCB124
2	proc-bnk 25/7/96 frll	4	ND	0.1	2.6	0.1	ND	0.1	0.7	0.1	ND	0.1	ND
3	1295H 25/7/96 frll	20	2107.5	0.9	110561.8	0.9	1800.6	0.9	44823.7	0.9	223.1	0.9	3813.6
4	1296H 25/7/96 frll	14	2163.5	0.8	116445.6	0.8	2066.4	0.8	50100.0	0.8	17.3	0.8	3697.8
5	1297H 25/7/96 frll	20	2364.1	1.0	139793.4	1.0	2487.5	1.0	65549.8	1.0	245.1	1.0	3578.9
6	1298H 25/7/96 frll	16	2237.3	0.9	127814.2	0.9	2272.8	0.9	55622.5	0.9	51.6	0.9	4326.5
7	ARCHIVE ONLY												
8	1300H 25/7/96 frll	20	2169.2	0.8	129102.0	0.8	2304.3	0.8	57186.7	0.8	236.6	0.8	3850.6
9	1301H 25/7/96 frll	15	2422.2	0.7	128442.6	0.7	2416.6	0.7	58528.4	0.7	36.6	0.7	3941.4
10	1302H 25/7/96 frll	20	1765.0	1.1	98178.1	1.1	1628.4	1.1	44813.7	1.1	115.4	1.1	2572.9
11	1303H 25/7/96 frll	13	1582.4	1.0	76015.1	1.0	1459.0	1.0	34777.9	1.0	14.5	1.0	2701.7

1996 Lab Data Mono Ortho PCBs

	A	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV
1	SAMPLE	PCB124DL	PCB108	PCB108DL	PCB106	PCB106DL	PCB122	PCB122DL	TOTPECB	TOTNONPE	TOTNONPE NP	PCB159	PCB159DL
2	proc-bnk 25/7/96 frII	0.1	0.1	0.1	ND	0.1	ND	0.1	3.4	2.3	5	ND	0.1
3	1295H 25/7/96 frII	0.9	7002.7	0.9	ND	0.9	762.8	0.9	171095.7	8547.5	23	19.9	2.8
4	1296H 25/7/96 frII	0.8	5979.5	0.8	ND	0.8	688.6	0.8	181158.6	3802.0	23	13.6	2.6
5	1297H 25/7/96 frII	1.0	5788.3	1.0	ND	1.0	705.1	1.0	220512.2	7955.3	28	13.9	2.2
6	1298H 25/7/96 frII	0.9	8357.6	0.9	ND	0.9	788.5	0.9	201470.9	7734.6	27	11.4	1.5
7	ARCHIVE ONLY												
8	1300H 25/7/96 frII	0.8	6898.1	0.8	ND	0.8	713.5	0.8	202460.9	9548.9	24	11.4	0.7
9	1301H 25/7/96 frII	0.7	6794.5	0.7	ND	0.7	744.3	0.7	203326.7	5081.2	24	12.7	0.8
10	1302H 25/7/96 frII	1.1	4342.7	1.1	ND	1.1	551.5	1.1	153967.7	6320.3	23	12.9	1.6
11	1303H 25/7/96 frII	1.0	5227.6	1.0	ND	1.0	499.8	1.0	122278.0	3069.3	21	8.2	1.6

1996 Lab Data Mono Ortho PCBs

	A	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH
1	SAMPLE	PCB167	PCB167DL	PCB156	PCB156DL	PCB157	PCB157DL	PCB162	PCB162DL	TOTHX	TOTNONHX	TOTNONHX NP	PCB189
2	proc-bnk 25/7/96 frII	0.5	0.1	1.0	0.1	ND	0.1	ND	0.1	1.4	0.1	3	0.1
3	1295H 25/7/96 frII	9273.4	2.8	18972.4	2.8	4897.2	2.8	724.0	2.8	33886.9	10525.7	16	1144.6
4	1296H 25/7/96 frII	7913.7	2.6	16298.4	2.6	4140.6	2.6	579.5	2.6	28945.9	1392.8	11	854.3
5	1297H 25/7/96 frII	8188.5	2.2	16708.3	2.2	4273.0	2.2	540.1	2.2	29723.8	5722.5	17	738.1
6	1298H 25/7/96 frII	6582.7	1.5	13922.8	1.5	3524.8	1.5	601.8	1.5	24643.6	3361.4	17	404.7
7	ARCHIVE ONLY												
8	1300H 25/7/96 frII	7231.2	0.7	14656.2	0.7	3602.9	0.7	537.5	0.7	26039.2	8740.1	19	480.8
9	1301H 25/7/96 frII	8160.2	0.8	16020.6	0.8	4121.2	0.8	596.7	0.8	28911.5	2374.7	17	731.5
10	1302H 25/7/96 frII	7582.3	1.6	15066.4	1.6	3736.5	1.6	492.2	1.6	26890.3	5320.0	17	909.7
11	1303H 25/7/96 frII	4199.3	1.6	9166.9	1.6	2272.5	1.6	377.0	1.6	16023.9	1140.1	14	291.2

1996 Lab Data Mono Ortho PCBs

	A	BI	BJ	BK	BL	BM	BN	BO
1	SAMPLE	PCB189DL	TOTHP	TOTNONHP	TOTNONHPNP	A13CPCB118PG	AREC118	A13C101PG
2	proc-bnk 25/7/96 frll	0.1	0.1	0.2	3	1053	85	1268
3	1295H 25/7/96 frll	0.4	1144.6	7501.6	18	1053	99	1268
4	1296H 25/7/96 frll	0.3	854.3	1555.6	11	1053	104	1268
5	1297H 25/7/96 frll	0.5	738.1	2421.2	15	1053	102	1268
6	1298H 25/7/96 frll	0.3	404.7	2813.0	15	1053	115	1268
7	ARCHIVE ONLY							
8	1300H 25/7/96 frll	0.2	480.8	3648.9	15	1053	110	1268
9	1301H 25/7/96 frll	0.3	731.5	1968.6	15	1053	108	1268
10	1302H 25/7/96 frll	0.6	909.7	3229.4	15	1053	94	1268
11	1303H 25/7/96 frll	0.2	291.2	1096.3	8	1053	100	1268

1997 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I
1	**SAMPLE #**	**SPECIES**	**PORTION**	**SITE**	**SAMPLING SITE**	**WK Report Site Number**	**SAMPLER_AFFILIATION**	**METHOD OF CAPTURE**	**CAPTURE DATE**
2	1773H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	ROSEBAY	VH-01	WAYNE KNAPP	CRAB TRAB	16-May-97
3	1774H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	ROSEBAY	VH-01	WAYNE KNAPP	CRAB TRAB	16-May-97
4	1775H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SELKIRK	VH-05	WAYNE KNAPP	CRAB TRAB	16-May-97
5	1776H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SELKIRK	VH-05	WAYNE KNAPP	CRAB TRAB	16-May-97
6	1777H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	VH-03	WAYNE KNAPP	CRAB TRAB	16-May-97
7	1778H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	SONGHEES	VH-03	WAYNE KNAPP	CRAB TRAB	16-May-97
8	1779H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	WEST BAY MARINA	VH-02	WAYNE KNAPP	CRAB TRAB	16-May-97
9	1780H 17/6/97 frIV	DUNGENESS CRAB	HEPATOPANCREAS	VICTORIA HARBOUR	WEST BAY MARINA	VH-02	WAYNE KNAPP	CRAB TRAB	16-May-97

1997 Lab Data: Dioxins Furans

	A	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	**SAMPLE #**	**DATE RECEIVED**	**DATE PROCESSED**	**COMPOSITE #**	**SAMPLE WT SUBMITTED (gm)**	**SAMPLE WT ANALYZED (gm)**	**DATE SUBMITTED**	**INIT CAL DATE**	**DATE ANALYZED**	**a% MOISTURE MN**	**a% LIPID GRAND MN**	**a2,3,7,8-TCDD**	**a2,3,7,8-TCDD DL**	**TCDD TOTAL**
2	1773H 17/6/97 frIV	16-May-97	16-May-97	4	104.1	10.79	17-Jun-97	04-Jul-97	04-Jul-97	73.58	5.77	1.98	0.06	21.44
3	1774H 17/6/97 frIV	16-May-97	16-May-97	3	100.3	10.11	17-Jun-97	04-Jul-97	04-Jul-97	72.99	7.84	3.14	0.06	46.84
4	1775H 17/6/97 frIV	16-May-97	16-May-97	4	109.6	10.14	17-Jun-97	04-Jul-97	04-Jul-97	74.74	5.74	2.39	0.06	31.17
5	1776H 17/6/97 frIV	16-May-97	16-May-97	3	115.2	10.14	17-Jun-97	03-Jul-97	03-Jul-97	75.10	5.77	2.50	0.06	24.10
6	1777H 17/6/97 frIV	16-May-97	16-May-97	4	108.7	10.61	17-Jun-97	03-Jul-97	03-Jul-97	72.28	8.69	2.65	0.06	36.72
7	1778H 17/6/97 frIV	16-May-97	16-May-97	3	106.1	10.04	17-Jun-97	03-Jul-97	03-Jul-97	75.33	6.26	1.84	0.06	21.16
8	1779H 17/6/97 frIV	16-May-97	16-May-97	4	98.5	10.24	17-Jun-97	04-Jul-97	04-Jul-97	75.35	7.29	2.30	0.06	29.54
9	1780H 17/6/97 frIV	16-May-97	16-May-97	3	98.3	10.02	17-Jun-97	04-Jul-97	04-Jul-97	71.45	9.27	2.97	0.06	26.16

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
1	**SAMPLE #**	**TCDD TOTAL DL**	**TCDD NP**	**a1,2,3,7,8-PeCDD**	**a1,2,3,7,8-PeCDD DL**	**PeCDD TOTAL**	**PeCDD TOTAL DL**	**PeCDD NP**	**a1,2,3,4,7,8-HxCDD**	**a1,2,3,4,7,8-HxCDD DL**	**a1,2,3,6,7,8-HxCDD**	**a1,2,3,6,7,8-HxCDD DL**	**a1,2,3,7,8,9-HxCDD**	**a1,2,3,7,8,9-HxCDD DL**
2	1773H 17/6/97 frIV	0.06	12	13.62	0.08	74.06	0.08	12	6.17	0.10	72.87	0.10	7.80	0.10
3	1774H 17/6/97 frIV	0.06	13	25.51	0.08	170.25	0.08	12	13.58	0.10	172.44	0.10	14.53	0.10
4	1775H 17/6/97 frIV	0.06	13	16.07	0.08	94.43	0.08	12	7.07	0.10	90.02	0.10	7.72	0.10
5	1776H 17/6/97 frIV	0.06	12	15.78	0.08	83.55	0.08	12	6.37	0.10	75.80	0.10	6.82	0.10
6	1777H 17/6/97 frIV	0.06	15	15.44	0.08	101.45	0.08	12	3.87	0.10	81.07	0.10	8.05	0.10
7	1778H 17/6/97 frIV	0.06	13	14.02	0.08	80.74	0.08	12	6.79	0.10	85.50	0.10	7.71	0.10
8	1779H 17/6/97 frIV	0.06	11	17.12	0.08	103.24	0.08	11	7.74	0.10	97.34	0.10	9.42	0.10
9	1780H 17/6/97 frIV	0.06	12	20.89	0.08	108.56	0.08	10	10.11	0.10	112.48	0.10	11.89	0.10

1997 Lab Data: Dioxins Furans

	A	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV
1	SAMPLE #	HxCDD TOTAL	HxCDD TOTAL DL	HxCDD NP	a1,2,3,4,6,7,8-HpCDD	a1,2,3,4,6,7,8-HpCDD DL	HpCDD TOTAL	HpCDD TOTAL DL	HpCDD NP	OCDD	OCDD DL	OCDD TOTAL	OCDD TOTAL DL	TOTAL PCDD
2	1773H 17/6/97 frIV	271.34	0.10	7	25.60	0.12	41.05	0.12	2	8.17	0.14	8.17	0.14	416.06
3	1774H 17/6/97 frIV	739.68	0.10	7	56.12	0.12	88.95	0.12	2	10.66	0.14	10.66	0.14	1056.39
4	1775H 17/6/97 frIV	358.17	0.10	7	37.48	0.12	60.64	0.12	2	15.30	0.14	15.30	0.14	559.70
5	1776H 17/6/97 frIV	296.86	0.10	7	31.06	0.12	50.12	0.12	2	20.88	0.14	20.88	0.14	475.52
6	1777H 17/6/97 frIV	344.23	0.10	7	50.22	0.12	80.94	0.12	2	20.39	0.14	20.39	0.14	583.74
7	1778H 17/6/97 frIV	332.59	0.10	7	23.42	0.12	38.03	0.12	2	11.23	0.14	11.23	0.14	483.74
8	1779H 17/6/97 frIV	363.41	0.10	7	41.18	0.12	61.11	0.12	2	8.14	0.14	8.14	0.14	565.45
9	1780H 17/6/97 frIV	423.07	0.10	6	40.28	0.12	60.44	0.12	2	8.90	0.14	8.90	0.14	627.14

1997 Lab Data: Dioxins Furans

	A	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	**SAMPLE #**	**a2,3,7,8-TCDF**	**a2,3,7,8-TCDF DL**	**TCDF TOTAL**	**TCDF TOTAL DL**	**TCDF NP**	**a1,2,3,7,8-PeCDF**	**a1,2,3,7,8-PeCDF DL**	**a2,3,4,7,8-PeCDF**	**a2,3,4,7,8-PeCDF DL**	**PeCDF TOTAL**	**PeCDF TOTAL DL**	**PeCDF NP**	**a1,2,3,4,7,8-HxCDF**
2	1773H 17/6/97 frIV	27.99	0.05	120.68	0.05	18	4.24	0.06	10.08	0.06	189.12	0.06	15	6.30
3	1774H 17/6/97 frIV	38.58	0.05	209.94	0.05	18	8.36	0.06	17.19	0.06	467.94	0.06	14	11.33
4	1775H 17/6/97 frIV	28.22	0.05	136.76	0.05	18	4.33	0.06	9.43	0.06	241.11	0.06	15	5.77
5	1776H 17/6/97 frIV	30.84	0.05	141.70	0.05	17	4.31	0.06	8.58	0.06	230.47	0.06	14	4.92
6	1777H 17/6/97 frIV	33.47	0.05	160.52	0.05	18	4.55	0.06	8.59	0.06	225.55	0.06	15	5.51
7	1778H 17/6/97 frIV	25.66	0.05	120.27	0.05	17	4.49	0.06	10.46	0.06	225.17	0.06	13	5.10
8	1779H 17/6/97 frIV	31.45	0.05	142.50	0.05	18	4.93	0.06	11.44	0.06	239.50	0.06	13	6.66
9	1780H 17/6/97 frIV	36.23	0.05	167.02	0.05	16	5.57	0.06	13.26	0.06	271.23	0.06	14	7.50

1997 Lab Data: Dioxins Furans

	A	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV
1	**SAMPLE #**	**a1,2,3,4,7,8-HxCDF DL**	**a1,2,3,6,7,8-HxCDF**	**a1,2,3,6,7,8-HxCDF DL**	**a2,3,4,6,7,8-HxCDF**	**a2,3,4,6,7,8-HxCDF DL**	**a1,2,3,7,8,9-HxCDF**	**a1,2,3,7,8,9-HxCDF DL**	**HxCDF TOTAL**	**HxCDF TOTAL DL**	**HxCDF NP**	**a1,2,3,4,6,7,8-HpCDF**	**a1,2,3,4,6,7,8-HpCDF DL**	**a1,2,3,4,7,8,9-HpCDF**
2	1773H 17/6/97 frIV	0.08	4.28	0.08	3.73	0.08	ND	0.08	149.94	0.08	11	17.69	0.10	NDR(0.11)
3	1774H 17/6/97 frIV	0.08	8.69	0.08	8.41	0.08	ND	0.08	435.13	0.08	10	44.36	0.10	0.31
4	1775H 17/6/97 frIV	0.08	4.83	0.08	4.62	0.08	ND	0.08	241.67	0.08	10	31.91	0.10	0.59
5	1776H 17/6/97 frIV	0.08	3.92	0.08	3.61	0.08	0.09	0.08	205.47	0.08	11	27.77	0.11	0.51
6	1777H 17/6/97 frIV	0.08	4.54	0.08	4.42	0.08	NDR(0.08)	0.08	226.45	0.08	10	37.63	0.10	0.45
7	1778H 17/6/97 frIV	0.09	4.20	0.09	3.94	0.09	0.09	0.09	185.30	0.09	12	17.53	0.10	0.27
8	1779H 17/6/97 frIV	0.08	5.22	0.08	5.20	0.08	ND	0.08	210.58	0.08	10	33.62	0.10	0.12
9	1780H 17/6/97 frIV	0.08	5.83	0.08	5.38	0.08	ND	0.08	223.99	0.08	11	27.49	0.10	0.17

1997 Lab Data: Dioxins Furans

	A	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI
1	**SAMPLE #**	**a1,2,3,4,7,8,9-HpCDF DL**	**HpCDF TOTAL**	**HpCDF TOTAL DL**	**HpCDF NP**	**OCDF**	**OCDF DL**	**OCDF TOTAL**	**OCDF TOTAL DL**	**TOTAL PCDF**	**a13C12-2,3,7,8-TCDDpg**	**a13C12-2,3,7,8-TCDD%REC**	**a13C12-1,2,3,7,8 PeCDDpg**	**a13C12-1,2,3,7,8PeCDD%REC**
2	1773H 17/6/97 frIV	0.10	23.02	0.10	2	0.84	0.12	0.84	0.12	483.60	1009	97	1009	116
3	1774H 17/6/97 frIV	0.10	58.58	0.10	3	1.34	0.12	1.34	0.12	1172.92	1009	100	1009	120
4	1775H 17/6/97 frIV	0.10	64.57	0.10	3	3.29	0.12	3.29	0.12	687.41	1009	82	1009	98
5	1776H 17/6/97 frIV	0.11	54.94	0.11	4	3.94	0.12	3.94	0.12	636.52	1009	99	1009	117
6	1777H 17/6/97 frIV	0.10	59.96	0.10	4	3.09	0.12	3.09	0.12	675.57	1009	99	1009	122
7	1778H 17/6/97 frIV	0.10	32.18	0.10	4	2.10	0.12	2.10	0.12	565.01	1009	98	1009	120
8	1779H 17/6/97 frIV	0.10	40.12	0.10	3	0.96	0.12	0.96	0.12	633.65	1009	99	1009	117
9	1780H 17/6/97 frIV	0.10	35.17	0.10	3	1.04	0.12	1.04	0.12	698.45	1009	96	1009	122

1997 Lab Data: Dioxins Furans

	A	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV
1	**SAMPLE #**	**a13C12-1,2,3,6,7,8HxCDDpg**	**a13C12-1,2,3,6,7,8HxCDD%REC**	**a13C12-1,2,3,4,6,7,8HpCDDpg**	**a13C12-1,2,3,4,6,7,8HpCDD%REC**	**a13C12-OCDDpg**	**a13C12-OCDD%REC**	**a13C12-2,3,7,8TCDFpg**	**a13C12-2,3,7,8TCDF%REC**	**a13C12-1,2,3,7,8PeCDFpg**	**a13C12-1,2,3,7,8PeCDF%REC**	**a13C12-1,2,3,4,7,8HxCDFpg**	**a13C12-1,2,3,4,7,8HxCDF%REC**	**a13C12-1,2,3,4,6,7,8HpCDFpg**
2	1773H 17/6/97 frIV	1009	74	1009	96	2018	90	1009	94	1009	108	1009	81	1009
3	1774H 17/6/97 frIV	1009	75	1009	102	2018	96	1009	96	1009	110	1009	85	1009
4	1775H 17/6/97 frIV	1009	65	1009	86	2018	82	1009	78	1009	91	1009	70	1009
5	1776H 17/6/97 frIV	1009	76	1009	100	2018	95	1009	94	1009	108	1009	85	1009
6	1777H 17/6/97 frIV	1009	78	1009	104	2018	97	1009	93	1009	116	1009	87	1009
7	1778H 17/6/97 frIV	1009	78	1009	103	2018	98	1009	94	1009	109	1009	84	1009
8	1779H 17/6/97 frIV	1009	74	1009	96	2018	89	1009	92	1009	107	1009	81	1009
9	1780H 17/6/97 frIV	1009	74	1009	98	2018	91	1009	90	1009	116	1009	82	1009

1997 Lab Data: Dioxins Furans

	A	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH
1	**SAMPLE #**	**a13C12-1,2,3,4,6,7,8HpCDF %REC**	**a2,3,7,8-TCDD TEQ**	**a1,2,3,7,8-PeCDD TEQ**	**a1,2,3,4,7,8-HxCDD TEQ**	**a1,2,3,6,7,8 HxCDD TEQ**	**a1,2,3,7,8,9 HxCDD TEQ**	**a1,2,3,4,6,7,8-HpCDD TEQ**	**OCDD TEQ**	**a2,3,7,8-TCDF TEQ**	**a1,2,3,7,8-PeDF TEQ**	**a2,3,4,7,8-PeDF TEQ**	**a1,2,3,4,7,8-HxCDF TEQ**
2	1773H 17/6/97 frIV	89	1.98E+00	6.81E+00	6.17E-01	7.29E+00	7.80E-01	2.56E-01	8.17E-03	2.80E+00	2.12E-01	5.04E+00	6.30E-01
3	1774H 17/6/97 frIV	96	3.14E+00	1.28E+01	1.36E+00	1.72E+01	1.45E+00	5.61E-01	1.07E-02	3.86E+00	4.18E-01	8.60E+00	1.13E+00
4	1775H 17/6/97 frIV	80	2.39E+00	8.04E+00	7.07E-01	9.00E+00	7.72E-01	3.75E-01	1.53E-02	2.82E+00	2.17E-01	4.72E+00	5.77E-01
5	1776H 17/6/97 frIV	92	2.50E+00	7.89E+00	6.37E-01	7.58E+00	6.82E-01	3.11E-01	2.09E-02	3.08E+00	2.16E-01	4.29E+00	4.92E-01
6	1777H 17/6/97 frIV	96	2.65E+00	7.72E+00	3.87E-01	8.11E+00	8.05E-01	5.02E-01	2.04E-02	3.35E+00	2.28E-01	4.30E+00	5.51E-01
7	1778H 17/6/97 frIV	95	1.84E+00	7.01E+00	6.79E-01	8.55E+00	7.71E-01	2.34E-01	1.12E-02	2.57E+00	2.25E-01	5.23E+00	5.10E-01
8	1779H 17/6/97 frIV	91	2.30E+00	8.56E+00	7.74E-01	9.73E+00	9.42E-01	4.12E-01	8.14E-03	3.15E+00	2.47E-01	5.72E+00	6.66E-01
9	1780H 17/6/97 frIV	93	2.97E+00	1.04E+01	1.01E+00	1.12E+01	1.19E+00	4.03E-01	8.90E-03	3.62E+00	2.79E-01	6.63E+00	7.50E-01

	A	DI	DJ	DK	DL	DM	DN	DO
1	**SAMPLE #**	**a1,2,3,6,7,8 -HxCDF TEQ**	**a2,3,4,6,7,8-HxCDF TEQ**	**a1,2,3,7,8,9 HxCDF TEQ**	**a1,2,3,4,6,7,8-HpCDF TEQ**	**a1,2,3,4,7,8,9 HpCDF TEQ**	**OCDF TEQ**	**TOTAL TEQ**
2	1773H 17/6/97 frIV	4.28E-01	3.73E-01	0.00E+00	1.77E-01	1.10E-03	8.43E-04	2.74E+01
3	1774H 17/6/97 frIV	8.69E-01	8.41E-01	0.00E+00	4.44E-01	3.10E-03	1.34E-03	5.27E+01
4	1775H 17/6/97 frIV	4.83E-01	4.62E-01	0.00E+00	3.19E-01	5.90E-03	3.29E-03	3.09E+01
5	1776H 17/6/97 frIV	3.92E-01	3.61E-01	9.00E-03	2.78E-01	5.13E-03	3.94E-03	2.87E+01
6	1777H 17/6/97 frIV	4.54E-01	4.42E-01	8.00E-03	3.76E-01	4.50E-03	3.09E-03	2.99E+01
7	1778H 17/6/97 frIV	4.20E-01	3.94E-01	9.00E-03	1.75E-01	2.72E-03	2.10E-03	2.86E+01
8	1779H 17/6/97 frIV	5.22E-01	5.20E-01	0.00E+00	3.36E-01	1.20E-03	9.56E-04	3.39E+01
9	1780H 17/6/97 frIV	5.83E-01	5.38E-01	0.00E+00	2.75E-01	1.70E-03	1.04E-03	4.00E+01

1997 Lab Data: Co-Planar PCBs

	A	B	C	D	E	F	G	H	I	J	K
1	**SAMPLE**	**DATE_SUBMITTED**	**CAL_DATE**	**DATE_ANALYZED**	**MOISTURE_MN**	**LIPID_GRAND_MN**	**PCB11**	**PCB11DL**	**PCB13**	**PCB13DL**	**PCB15**
2	1773H 17/6/97 frIII+IV	17-Jun-97	27-Jul-97	27-Jul-97	73.58	5.77	43.66	0.04	13.75	0.04	265.11
3	1774H 17/6/97 frIII+IV	17-Jun-97	30-Jul-97	30-Jul-97	72.99	7.84	72.22	0.06	14.57	0.06	668.58
4	1775H 17/6/97 frIII+IV	17-Jun-97	27-Jul-97	27-Jul-97	74.74	5.74	69.33	0.04	15.61	0.04	447.98
5	1776H 17/6/97 frIII+IV	17-Jun-97	27-Jul-97	27-Jul-97	75.10	5.77	39.86	0.04	11.09	0.04	468.92
6	1777H 17/6/97 frIII+IV	17-Jun-97	27-Jul-97	27-Jul-97	72.28	8.69	78.89	0.04	24.29	0.04	437.40
7	1778H 17/6/97 frIII+IV	17-Jun-97	27-Jul-97	27-Jul-97	75.33	6.26	31.51	0.05	6.34	0.05	189.59
8	1779H 17/6/97 frIII+IV	17-Jun-97	30-Jul-97	30-Jul-97	75.35	7.29	54.83	0.04	11.41	0.04	239.82
9	1780H 17/6/97 frIII+IV	17-Jun-97	30-Jul-97	30-Jul-97	71.45	9.27	46.66	0.04	14.96	0.04	331.91

	A	L	M	N	O	P	Q	R	S	T	U	V
1	**SAMPLE**	**PCB15DL**	**PCB14**	**PCB14DL**	**PCB12**	**PCB12DL**	**TOTDI**	**PCB39**	**PCB39DL**	**PCB38**	**PCB38DL**	**PCB35**
2	1773H 17/6/97 frIII+IV	0.04	NDR(0.10)	0.04	ND	0.04	322.52	10.43	0.05	ND	0.05	25.16
3	1774H 17/6/97 frIII+IV	0.06	0.08	0.06	ND	0.06	755.45	14.16	0.06	ND	0.06	40.64
4	1775H 17/6/97 frIII+IV	0.04	ND	0.04	ND	0.04	532.92	9.95	0.05	ND	0.05	30.32
5	1776H 17/6/97 frIII+IV	0.04	ND	0.04	ND	0.04	519.87	12.24	0.04	ND	0.04	22.83
6	1777H 17/6/97 frIII+IV	0.04	0.14	0.04	ND	0.04	540.72	17.33	0.05	ND	0.05	47.77
7	1778H 17/6/97 frIII+IV	0.05	ND	0.05	ND	0.05	227.44	11.93	0.04	ND	0.04	15.02
8	1779H 17/6/97 frIII+IV	0.04	ND	0.04	ND	0.04	306.06	11.17	0.05	ND	0.05	33.10
9	1780H 17/6/97 frIII+IV	0.04	ND	0.04	ND	0.04	393.53	16.95	0.05	ND	0.05	34.08

1997 Lab Data: Co-Planar PCBs

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	**SAMPLE**	**PCB35DL**	**PCB37**	**PCB37DL**	**PCB36**	**PCB36DL**	**TOTTRI**	**PCB80**	**PCB80DL**	**PCB79**	**PCB79DL**	**PCB78**
2	1773H 17/6/97 frIII+IV	0.05	1026.36	0.05	5.32	0.05	1067.27	62.28	0.04	27.62	0.04	1.40
3	1774H 17/6/97 frIII+IV	0.06	1506.94	0.06	6.88	0.06	1568.62	74.49	0.06	33.28	0.06	2.46
4	1775H 17/6/97 frIII+IV	0.05	1170.67	0.05	3.69	0.05	1214.63	59.94	0.04	22.80	0.04	1.39
5	1776H 17/6/97 frIII+IV	0.04	1452.71	0.04	2.06	0.04	1489.84	68.97	0.04	32.31	0.04	1.12
6	1777H 17/6/97 frIII+IV	0.05	1506.98	0.05	7.44	0.05	1579.52	86.70	0.06	37.69	0.06	2.36
7	1778H 17/6/97 frIII+IV	0.04	694.37	0.04	2.76	0.04	724.08	74.63	0.04	30.84	0.04	1.17
8	1779H 17/6/97 frIII+IV	0.05	1096.52	0.05	5.72	0.05	1146.51	61.27	0.06	32.73	0.06	1.93
9	1780H 17/6/97 frIII+IV	0.05	1355.41	0.05	4.28	0.05	1410.72	78.39	0.09	46.73	0.09	2.05

1997 Lab Data: Co-Planar PCBs

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	**SAMPLE**	**PCB78DL**	**PCB81**	**PCB81DL**	**PCB77**	**PCB77DL**	**TOTTETRA**	**PCB127**	**PCB127DL**	**PCB126**	**PCB126DL**	**TOTPENTA**
2	1773H 17/6/97 frIII+IV	0.04	70.96	0.04	1689.18	0.04	1851.44	86.58	0.04	238.84	0.04	325.42
3	1774H 17/6/97 frIII+IV	0.06	91.28	0.06	2022.10	0.06	2223.61	170.40	0.04	270.48	0.04	440.88
4	1775H 17/6/97 frIII+IV	0.04	63.50	0.04	1649.48	0.04	1797.11	185.04	0.04	179.93	0.04	364.97
5	1776H 17/6/97 frIII+IV	0.04	92.93	0.04	2093.03	0.04	2288.36	ND	0.04	239.41	0.04	239.41
6	1777H 17/6/97 frIII+IV	0.06	95.09	0.06	2430.75	0.06	2652.59	106.24	0.04	259.66	0.04	365.90
7	1778H 17/6/97 frIII+IV	0.04	74.88	0.04	1568.65	0.04	1750.17	271.28	0.04	249.36	0.04	520.64
8	1779H 17/6/97 frIII+IV	0.06	72.63	0.06	1810.86	0.06	1979.42	101.18	0.04	268.40	0.04	369.58
9	1780H 17/6/97 frIII+IV	0.09	102.12	0.09	2350.30	0.09	2579.59	ND	0.04	452.21	0.04	452.21

1997 Lab Data: Co-Planar PCBs

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	**SAMPLE**	**PCB169**	**PCB169DL**	**TOTHEX**	**a13CPCB15 PG**	**a13CPCB15 REC**	**a13CPCB38 PG**	**a13CPCB38 REC**	**a13CPCB77 PG**	**a13CPCB77 REC**	**a13CPCB12 6PG**	**a13CPCB12 6REC**
2	1773H 17/6/97 frIII+IV	11.67	0.10	11.67	989	34	980	78	975	85	999	95
3	1774H 17/6/97 frIII+IV	13.09	0.07	13.09	989	54	980	94	975	105	999	103
4	1775H 17/6/97 frIII+IV	6.95	0.09	6.95	989	38	980	73	975	75	999	86
5	1776H 17/6/97 frIII+IV	9.21	0.09	9.21	989	41	980	79	975	78	999	90
6	1777H 17/6/97 frIII+IV	9.69	0.23	9.69	989	31	980	72	975	82	999	100
7	1778H 17/6/97 frIII+IV	11.47	0.13	11.47	989	40	980	83	975	86	999	106
8	1779H 17/6/97 frIII+IV	11.53	0.07	11.53	989	61	980	100	975	113	999	101
9	1780H 17/6/97 frIII+IV	20.85	0.11	20.85	989	57	980	94	975	110	999	99

1997 Lab Data: Co-Planar PCBs

	A	BD	BE	BF	BG	BH	BI	BJ	BK
1	**SAMPLE**	**a13CPCB169PG**	**a13CPCB169REC**	**a13CPCB101**	**TEQ77**	**TEQ126**	**TEQ169**	**TOTAL_TEQ**	
2	1773H 17/6/97 frIII+IV	988	93	1004	8.45E-01	2.39E+01	1.17E-01	2.48E+01	
3	1774H 17/6/97 frIII+IV	988	116	1004	1.01E+00	2.70E+01	1.31E-01	2.82E+01	
4	1775H 17/6/97 frIII+IV	988	91	1004	8.25E-01	1.80E+01	6.95E-02	1.89E+01	
5	1776H 17/6/97 frIII+IV	988	86	1004	1.05E+00	2.39E+01	9.21E-02	2.51E+01	
6	1777H 17/6/97 frIII+IV	988	99	1004	1.22E+00	2.60E+01	9.69E-02	2.73E+01	
7	1778H 17/6/97 frIII+IV	988	103	1004	7.84E-01	2.49E+01	1.15E-01	2.58E+01	
8	1779H 17/6/97 frIII+IV	988	126	1004	9.05E-01	2.68E+01	1.15E-01	2.79E+01	
9	1780H 17/6/97 frIII+IV	988	119	1004	1.18E+00	4.52E+01	2.09E-01	4.66E+01	

1997 Lab Data: Mono Ortho PCBs

	A	B	C	D	E	F	G	H	I	J	K	L
1	**SAMPLE**	**DATE_SUBMITTED**	**CAL_DATE**	**DATE_ANALYZED**	**MOISTURE_MN**	**LIPID_GRAND_MN**	**PCB7**	**PCB7DL**	**PCB9**	**PCB9DL**	**PCB6**	**PCB6DL**
2	1773H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	73.58	5.77	31.8	7.5	ND	7.5	62.9	7.5
3	1774H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	72.99	7.84	28.3	10.8	ND	10.8	67.7	10.8
4	1775H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	74.74	5.74	ND	5.0	ND	5.0	70.5	5.0
5	1776H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	75.10	5.77	ND	3.9	ND	3.9	48.6	3.9
6	1777H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	72.28	8.69	95.5	7.0	ND	7.0	319.4	7.0
7	1778H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	75.33	6.26	ND	6.4	ND	6.4	170.8	6.4
8	1779H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	75.35	7.29	9.8	6.7	ND	6.7	37.2	6.7
9	1780H 17/6/97 frll	17-Jun-97	05-Aug-97	05-Aug-97	71.45	9.27	18.9	5.9	ND	5.9	72.0	5.9

1997 Lab Data: Mono Ortho PCBs

	A	M	N	O	P	Q	R	S	T	U	V	W	X	Y
1	**SAMPLE**	**PCB8**	**PCB8DL**	**PCB5**	**PCB5DL**	**TOTDICB**	**PCB23**	**PCB23DL**	**PCB34**	**PCB34DL**	**PCB29**	**PCB29DL**	**PCB26**	**PCB26DL**
2	1773H 17/6/97 frII	ND	7.5	474.1	7.5	568.8	NDR(22.2)	2.6	ND	2.6	8.9	2.6	778.4	2.6
3	1774H 17/6/97 frII	ND	10.8	376.6	10.8	472.6	ND	1.7	ND	1.7	ND	1.7	573.2	1.7
4	1775H 17/6/97 frII	ND	5.0	387.7	5.0	458.2	ND	2.7	ND	2.7	ND	2.7	351.8	2.7
5	1776H 17/6/97 frII	ND	3.9	239.6	3.9	288.2	ND	2.9	ND	2.9	ND	2.9	273.2	2.9
6	1777H 17/6/97 frII	ND	7.0	1406.3	7.0	1821.2	ND	3.2	ND	3.2	ND	3.2	761.7	3.2
7	1778H 17/6/97 frII	ND	6.4	461.0	6.4	631.8	7.4	2.7	ND	2.7	ND	2.7	296.2	2.7
8	1779H 17/6/97 frII	ND	6.7	229.4	6.7	276.4	13.9	1.4	ND	1.4	5.3	1.4	356.0	1.4
9	1780H 17/6/97 frII	ND	5.9	406.4	5.9	497.3	22.1	2.0	ND	2.0	10.4	2.0	1564.6	2.0

1997 Lab Data: Mono Ortho PCBs

	A	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
1	**SAMPLE**	**PCB25**	**PCB25DL**	**PCB31**	**PCB31DL**	**PCB28**	**PCB28DL**	**PCB21**	**PCB21DL**	**PCB33**	**PCB33DL**	**PCB20**	**PCB20DL**	**PCB22**	**PCB22DL**
2	1773H 17/6/97 frII	201.3	2.6	3694.8	2.6	11272.7	2.6	ND	2.6	1281.2	2.6	ND	2.6	960.0	2.6
3	1774H 17/6/97 frII	213.4	1.7	5607.7	1.7	17684.8	1.7	ND	1.7	891.0	1.7	ND	1.7	1510.3	1.7
4	1775H 17/6/97 frII	296.0	2.7	5934.9	2.7	12966.3	2.7	ND	2.7	920.7	2.7	ND	2.7	1162.2	2.7
5	1776H 17/6/97 frII	169.6	2.9	4356.2	2.9	14590.8	2.9	ND	2.9	534.8	2.9	ND	2.9	838.2	2.9
6	1777H 17/6/97 frII	421.1	3.2	9080.5	3.2	24817.0	3.2	ND	3.2	2295.6	3.2	ND	3.2	1998.5	3.2
7	1778H 17/6/97 frII	170.0	2.7	9518.5	2.7	8759.2	2.7	ND	2.7	574.2	2.7	ND	2.7	859.7	2.7
8	1779H 17/6/97 frII	239.6	1.4	4424.5	1.4	10955.1	1.4	ND	1.4	875.2	1.4	ND	1.4	978.4	1.4
9	1780H 17/6/97 frII	460.1	2.0	8637.5	2.0	19900.4	2.0	ND	2.0	1227.0	2.0	ND	2.0	1558.9	2.0

1997 Lab Data: Mono Ortho PCBs

	A	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA
1	**SAMPLE**	**TOTTRICB**	**PCB72**	**PCB72DL**	**PCB68**	**PCB68DL**	**PCB57**	**PCB57DL**	**PCB67**	**PCB67DL**	**PCB58**	**PCB58DL**	**PCB63**	**PCB63DL**	**PCB6174**
2	1773H 17/6/97 frll	18197.3	69.7	2.0	50.6	2.0	9.4	2.0	93.9	2.0	19.6	2.0	293.4	2.0	5077.9
3	1774H 17/6/97 frll	26480.4	122.5	1.9	123.1	1.9	24.1	1.9	268.5	1.9	33.8	1.9	529.1	1.9	6866.7
4	1775H 17/6/97 frll	21631.9	74.5	2.4	62.2	2.4	13.0	2.4	141.4	2.4	23.8	2.4	365.4	2.4	5982.8
5	1776H 17/6/97 frll	20762.7	97.2	2.0	68.5	2.0	14.6	2.0	126.4	2.0	28.5	2.0	516.5	2.0	6798.9
6	1777H 17/6/97 frll	39374.3	307.1	2.1	122.8	2.1	25.1	2.1	215.9	2.1	41.8	2.1	663.4	2.1	9012.1
7	1778H 17/6/97 frll	20185.2	145.9	1.4	129.6	1.4	21.5	1.4	176.2	1.4	37.2	1.4	545.2	1.4	5115.8
8	1779H 17/6/97 frll	17847.9	66.0	1.7	59.6	1.7	12.4	1.7	104.5	1.7	20.6	1.7	297.1	1.7	5446.8
9	1780H 17/6/97 frll	33381.0	97.0	0.6	77.4	0.6	12.8	0.6	144.3	0.6	26.5	0.6	435.1	0.6	8003.9

1997 Lab Data: Mono Ortho PCBs

	A	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO
1	**SAMPLE**	**PCB6174 DL**	**PCB70**	**PCB70DL**	**PCB76**	**PCB76DL**	**PCB66**	**PCB66DL**	**PCB55**	**PCB55DL**	**PCB56**	**PCB56DL**	**PCB60**	**PCB60DL**	**TOTTECB**
2	1773H 17/6/97 frII	2.0	14723.5	2.0	ND	2.0	13128.7	2.0	60.9	2.0	ND	2.0	5242.5	2.0	38770.1
3	1774H 17/6/97 frII	1.9	14727.7	1.9	ND	1.9	16672.7	1.9	95.0	1.9	ND	1.9	7678.2	1.9	47141.5
4	1775H 17/6/97 frII	2.4	12177.9	2.4	ND	2.4	13598.0	2.4	66.3	2.4	ND	2.4	5381.0	2.4	37886.4
5	1776H 17/6/97 frII	2.0	14018.2	2.0	ND	2.0	16312.5	2.0	65.2	2.0	ND	2.0	6255.3	2.0	44301.6
6	1777H 17/6/97 frII	2.1	20710.1	2.1	ND	2.1	19666.1	2.1	100.1	2.1	ND	2.1	8726.0	2.1	59590.6
7	1778H 17/6/97 frII	1.4	16422.2	1.4	ND	1.4	14124.9	1.4	71.3	1.4	ND	1.4	6124.7	1.4	42914.4
8	1779H 17/6/97 frII	1.7	11532.6	1.7	ND	1.7	12590.5	1.7	69.7	1.7	ND	1.7	5407.5	1.7	35607.3
9	1780H 17/6/97 frII	0.6	15991.3	0.6	ND	0.6	17972.6	0.6	86.2	0.6	ND	0.6	7148.7	0.6	49995.8

1997 Lab Data: Mono Ortho PCBs

	A	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC
1	**SAMPLE**	**PCB111**	**PCB111DL**	**PCB120**	**PCB120DL**	**PCB124**	**PCB124DL**	**PCB108**	**PCB108DL**	**PCB107**	**PCB107DL**	**PCB123**	**PCB123DL**	**PCB118106**	**PCB118106DL**
2	1773H 17/6/97 frII	86.0	2.4	79.7	2.4	4006.3	2.4	ND	2.4	7682.2	2.4	2304.5	2.4	163480.1	2.4
3	1774H 17/6/97 frII	59.2	2.8	294.8	2.8	3312.2	2.8	ND	2.8	6878.1	2.8	2057.2	2.8	120026.1	2.8
4	1775H 17/6/97 frII	155.3	2.2	194.2	2.2	2695.1	2.2	ND	2.2	5883.9	2.2	1693.7	2.2	93831.1	2.2
5	1776H 17/6/97 frII	74.4	3.6	102.3	3.6	3564.7	3.6	ND	3.6	7905.3	3.6	2332.9	3.6	132612.8	3.6
6	1777H 17/6/97 frII	304.1	2.1	372.4	2.1	4185.4	2.1	ND	2.1	9767.2	2.1	2586.7	2.1	140881.9	2.1
7	1778H 17/6/97 frII	71.2	4.2	273.2	4.2	4366.5	4.2	ND	4.2	9920.4	4.2	2615.9	4.2	133544.1	4.2
8	1779H 17/6/97 frII	89.8	4.9	260.6	4.9	3608.2	4.9	ND	4.9	7424.1	4.9	2283.5	4.9	125502.2	4.9
9	1780H 17/6/97 frII	98.3	1.6	150.8	1.6	4881.1	1.6	ND	1.6	11386.0	1.6	3549.9	1.6	226835.3	1.6

1997 Lab Data: Mono Ortho PCBs

	A	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ
1	**SAMPLE**	**PCB114**	**PCB114DL**	**PCB122**	**PCB122DL**	**PCB105**	**PCB105DL**	**TOTPECB**	**PCB159**	**PCB159DL**	**PCB162**	**PCB162DL**	**PCB167**	**PCB167DL**	**PCB156**
2	1773H 17/6/97 frll	2436.1	2.4	740.9	2.4	65828.9	2.4	246644.6	13.5	6.3	726.5	6.3	7852.0	6.3	17656.1
3	1774H 17/6/97 frll	1860.8	2.8	599.6	2.8	47294.1	2.8	182382.1	13.3	1.3	678.9	1.3	5791.9	1.3	14220.3
4	1775H 17/6/97 frll	1658.4	2.2	460.3	2.2	40895.3	2.2	147467.2	11.0	1.1	467.8	1.1	4710.2	1.1	10604.8
5	1776H 17/6/97 frll	2086.7	3.6	575.9	3.6	57907.0	3.6	207162.1	10.6	3.5	625.3	3.5	6724.1	3.5	13606.1
6	1777H 17/6/97 frll	2313.0	2.1	722.1	2.1	65278.9	2.1	226411.7	13.2	4.5	676.3	4.5	6185.6	4.5	13909.9
7	1778H 17/6/97 frll	2381.8	4.2	790.7	4.2	57993.6	4.2	211957.4	15.6	2.2	866.2	2.2	7921.7	2.2	17639.7
8	1779H 17/6/97 frll	2079.2	4.9	648.2	4.9	54140.1	4.9	196035.8	14.0	4.4	631.6	4.4	6620.4	4.4	14783.5
9	1780H 17/6/97 frll	3479.2	1.6	837.6	1.6	94262.9	1.6	345480.9	21.6	2.2	981.2	2.2	13135.0	2.2	29366.0

1997 Lab Data: Mono Ortho PCBs

	A	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE
1	**SAMPLE**	**PCB156DL**	**PCB157**	**PCB157DL**	**TOTHX**	**PCB189**	**PCB189DL**	**TOTHP**	**A13CPCB28PG**	**AREC28**	**A13CPCB118PG**	**AREC118**	**A13CPCB105PG**	**AREC105**	**A13CPCB156PG**
2	1773H 17/6/97 frII	6.3	4049.8	6.3	30298.0	832.0	1.7	832.0	1049	34	999	105	1009	98	999
3	1774H 17/6/97 frII	1.3	3042.2	1.3	23746.6	781.9	1.5	781.9	1049	63	999	107	1009	92	1000
4	1775H 17/6/97 frII	1.1	2272.2	1.1	18066.0	414.4	1.9	414.4	1049	27	999	93	1009	77	999
5	1776H 17/6/97 frII	3.5	3210.5	3.5	24176.6	575.7	1.9	575.7	1049	43	999	91	1009	79	999
6	1777H 17/6/97 frII	4.5	3535.5	4.5	24320.6	515.5	0.9	515.5	1049	41	999	108	1009	85	999
7	1778H 17/6/97 frII	2.2	4330.8	2.2	30773.9	778.1	1.3	778.1	1049	61	999	109	1009	99	999
8	1779H 17/6/97 frII	4.4	3358.7	4.4	25408.2	796.2	1.4	796.2	1042	43	999	123	1009	99	999
9	1780H 17/6/97 frII	2.2	6607.0	2.2	50110.8	1449.7	1.6	1449.7	1042	34	999	133	1009	108	999

1997 Lab Data: Mono Ortho PCBs

	A	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP
1	**SAMPLE**	**AREC156**	**A13C101 PG**	**TEQ123**	**TEQ118**	**TEQ114**	**TEQ105**	**TEQ167**	**TEQ156**	**TEQ157**	**TEQ189**	**TOTAL_TEQ**
2	1773H 17/6/97 frII	70	1004	2.30E-01	1.63E+01	1.22E+00	6.58E+00	7.85E-02	8.83E+00	2.02E+00	8.32E-02	3.54E+01
3	1774H 17/6/97 frII	68	1004	2.06E-01	1.20E+01	9.30E-01	4.73E+00	5.79E-02	7.11E+00	1.52E+00	7.82E-02	2.66E+01
4	1775H 17/6/97 frII	51	1004	1.69E-01	9.38E+00	8.29E-01	4.09E+00	4.71E-02	5.30E+00	1.14E+00	4.14E-02	2.10E+01
5	1776H 17/6/97 frII	56	1004	2.33E-01	1.33E+01	1.04E+00	5.79E+00	6.72E-02	6.80E+00	1.61E+00	5.76E-02	2.89E+01
6	1777H 17/6/97 frII	65	1004	2.59E-01	1.41E+01	1.16E+00	6.53E+00	6.19E-02	6.95E+00	1.77E+00	5.15E-02	3.09E+01
7	1778H 17/6/97 frII	68	1004	2.62E-01	1.34E+01	1.19E+00	5.80E+00	7.92E-02	8.82E+00	2.17E+00	7.78E-02	3.17E+01
8	1779H 17/6/97 frII	72	1004	2.28E-01	1.26E+01	1.04E+00	5.41E+00	6.62E-02	7.39E+00	1.68E+00	7.96E-02	2.84E+01
9	1780H 17/6/97 frII	75	1004	3.55E-01	2.27E+01	1.74E+00	9.43E+00	1.31E-01	1.47E+01	3.30E+00	1.45E-01	5.25E+01

1998 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I	J
1	SAMPLE #	SPECIES	PORTION	SITE	SAMPLING SITE	WK Report Site Number	Total TEQ	CLIENT	SAMPLER_AFFILIATION	METHOD OF CAPTURE
2	Proc-blk 8/6/98 frlV	Procedural Blank		N/A						
3	2109B 8/6/98 frlV (muscle of 2097H)	Dungeness Crab	Muscle	Plumper Bay	Esquimalt Harbour	EH-01	0.168	WK	Wayne Knapp	crab trap
4	2110B 8/6/98 frlV (muscle of 2105H)	Dungeness Crab	Muscle	Outside Harbour	Esquimalt Harbour	EH-06	0.104	WK	Wayne Knapp	crab trap
5	2111B 8/6/98 frlV (site rep of 2112B, muscle of 2103H)	Dungeness Crab	Muscle	West Bay	Victoria Harbour	VH-02	2.14	WK	Wayne Knapp	crab trap
6	2112B 8/6/98 frlV (site rep of 2111B, muscle of 2104H)	Dungeness Crab	Muscle	West Bay	Victoria Harbour	VH-02	0.781	WK	Wayne Knapp	crab trap
7										
8	Proc-blk 17/6/98 frlV	Procedural Blank		N/A						
9	2101H 17/6/98 frlV (site rep of 2102H)	Dungeness Crab	Hepatopancreas	Songhees	Victoria Harbour	VH-03	24.6	WK	Wayne Knapp	crab trap
10	2102H 17/6/98 frlV (site rep of 2101H)	Dungeness Crab	Hepatopancreas	Songhees	Victoria Harbour	VH-03	16.6	WK	Wayne Knapp	crab trap
11	2103H 17/6/98 frlV (site rep of 2104H)	Dungeness Crab	Hepatopancreas	West Bay	Victoria Harbour	VH-02	16.6	WK	Wayne Knapp	crab trap
12	2104H 17/6/98 frlV (site rep of 2103H)	Dungeness Crab	Hepatopancreas	West Bay	Victoria Harbour	VH-02	18.2	WK	Wayne Knapp	crab trap
13	2106H 17/6/98 frlV (site rep of 2107H)	Dungeness Crab	Hepatopancreas	Rose Bay	Victoria Harbour	VH-01	27.1	WK	Wayne Knapp	crab trap
14	2107H 17/6/98 frlV (site rep of 2106H)	Dungeness Crab	Hepatopancreas	Rose Bay	Victoria Harbour	VH-01	12.3	WK	Wayne Knapp	crab trap
15										

1998 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I	J
1	SAMPLE #	SPECIES	PORTION	SITE	SAMPLING SITE	WK Report Site Number	Total TEQ	CLIENT	SAMPLER_AFFILIATION	METHOD OF CAPTURE
16	Proc-blk 29/6/98 frIV	Procedural Blank		N/A						
17	2097H 29/6/98 frIV	Dungeness Crab	Hepatopancreas	Plumper Bay	Esquimalt Harbour	EH-01	3.63	WK	Wayne Knapp	crab trap
18	2098H 29/6/98 frIV (site rep of 2099H)	Dungeness Crab	Hepatopancreas	Upper Harbour	Victoria Harbour	VH-04	36.8	WK	Wayne Knapp	crab trap
19	2099H 29/6/98 frIV (site rep of 2098H)	Dungeness Crab	Hepatopancreas	Upper Harbour	Victoria Harbour	VH-04	34.9	WK	Wayne Knapp	crab trap
20	2100H 29/6/98 frIV	Dungeness Crab	Hepatopancreas	Selkirk	Victoria Harbour	VH-05	37.7	WK	Wayne Knapp	crab trap
21	2105H 29/6/98 frIV (site rep of 2108H)	Dungeness Crab	Hepatopancreas	Outside Harbour	Esquimalt Harbour	EH-06	2.95	WK	Wayne Knapp	crab trap
22	2108H 29/6/98 frIV (site rep of 2105H)	Dungeness Crab	Hepatopancreas	Outside Harbour	Esquimalt Harbour	EH-06	2.16	WK	Wayne Knapp	crab trap
23										
24	Proc-blk 21/9/98 frIV	Procedural Blank		N/A						
25	2232H 21/9/98 frIV	Dungeness Crab	Hepatopancreas	Esquimalt Harbour	inside, along beach	EH-03	2.86	WK	Wayne Knapp	Crab trap
26	2233H 21/9/98 frIV	Dungeness Crab	Hepatopancreas	Esquimalt Harbour	Inskip Island	EH-02	5.12	WK	Wayne Knapp	Crab trap
27	2234H 21/9/98 frIV	Dungeness Crab	Hepatopancreas	Esquimalt Harbour	middle harbour, inside boundary	EH-04	4.66	WK	Wayne Knapp	Crab trap
28	2235H 21/9/98 frIV	Dungeness Crab	Hepatopancreas	Esquimalt Harbour	middle harbour, outside boundary	EH-05	3.95	WK	Wayne Knapp	Crab trap
29	2236B 21/9/98 frIV (muscle of 2232H)	Dungeness Crab	Muscle	Esquimalt Harbour	inside, along beach	EH-03	0.115	WK	Wayne Knapp	Crab trap
30	2237B 21/9/98 frIV (muscle of 2233H)	Dungeness Crab	Muscle	Esquimalt Harbour	Inskip Island	EH-02	0.332	WK	Wayne Knapp	Crab trap
31	2238B 21/9/98 frIV (muscle of 2234H)	Dungeness Crab	Muscle	Esquimalt Harbour	middle harbour, inside boundary	EH-04	0.392	WK	Wayne Knapp	Crab trap
32	2239B 21/9/98 frIV (muscle of 2235H)	Dungeness Crab	Muscle	Esquimalt Harbour	middle harbour, outside boundary	EH-05	0.0726	WK	Wayne Knapp	Crab trap
33	2240B 21/9/98 frIV (rep of 2239B)	Dungeness Crab	Muscle	Esquimalt Harbour	middle harbour, outside boundary	EH-05	0.0648	WK	Wayne Knapp	Crab trap

1998 Lab Data: Dioxins Furans

	A	K	L	M	N	O	P	Q	R	S
1	SAMPLE #	DATE OF CAPTURE	DATE RECEIVED	DATE PROCESSED	COMPOSITE #	SAMPLE WT SUBMITTED (gm)	SAMPLE WT ANALYZED (gm)	DATE SUBMITTED	INIT CAL DATE	DATE ANALYZED
2	Proc-blk 8/6/98 frIV	N/A	N/A	08-Jun-98		N/A	10.00	08-Jun-98	26-Jun-98	26-Jun-98
3	2109B 8/6/98 frIV (muscle of 2097H)	19-May-98	19-May-98	19-May-98	1	13.4	9.82	08-Jun-98	26-Jun-98	26-Jun-98
4	2110B 8/6/98 frIV (muscle of 2105H)	19-May-98	19-May-98	19-May-98	7	14.4	9.80	08-Jun-98	26-Jun-98	26-Jun-98
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	19-May-98	19-May-98	19-May-98	4	15.2	9.71	08-Jun-98	26-Jun-98	26-Jun-98
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	19-May-98	19-May-98	19-May-98	3	14.4	9.81	08-Jun-98	26-Jun-98	26-Jun-98
7										
8	Proc-blk 17/6/98 frIV	N/A	N/A	17-Jun-98		N/A	10.0	17-Jun-98	30-Jun-98	30-Jun-98
9	2101H 17/6/98 frIV (site rep of 2102H)	19-May-98	19-May-98	19-May-98	6	14.5	9.98	17-Jun-98	19-Jul-98	19-Jul-98
10	2102H 17/6/98 frIV (site rep of 2101H)	19-May-98	19-May-98	19-May-98	6	16.0	10.09	17-Jun-98	01-Jul-98	01-Jul-98
11	2103H 17/6/98 frIV (site rep of 2104H)	19-May-98	19-May-98	19-May-98	4	16.6	9.98	17-Jun-98	01-Jul-98	01-Jul-98
12	2104H 17/6/98 frIV (site rep of 2103H)	19-May-98	19-May-98	19-May-98	3	14.1	10.83	17-Jun-98	01-Jul-98	01-Jul-98
13	2106H 17/6/98 frIV (site rep of 2107H)	19-May-98	19-May-98	19-May-98	5	14.4	10.08	17-Jun-98	01-Jul-98	01-Jul-98
14	2107H 17/6/98 frIV (site rep of 2106H)	19-May-98	19-May-98	20-May-98	5	14.5	9.99	17-Jun-98	01-Jul-98	01-Jul-98
15										

1998 Lab Data: Dioxins Furans

	A	K	L	M	N	O	P	Q	R	S
1	SAMPLE #	DATE OF CAPTURE	DATE RECEIVED	DATE PROCESSED	COMPOSITE #	SAMPLE WT SUBMITTED (gm)	SAMPLE WT ANALYZED (gm)	DATE SUBMITTED	INIT CAL DATE	DATE ANALYZED
16	Proc-blk 29/6/98 frIV	N/A	N/A	29-Jun-98		N/A	10.00	29-Jun-98	20-Jul-98	20-Jul-98
17	2097H 29/6/98 frIV	19-May-98	19-May-98	19-May-98	1	11.0	10.35	29-Jun-98	20-Jul-98	20-Jul-98
18	2098H 29/6/98 frIV (site rep of 2099H)	19-May-98	19-May-98	19-May-98	5	15.2	10.44	29-Jun-98	20-Jul-98	20-Jul-98
19	2099H 29/6/98 frIV (site rep of 2098H)	19-May-98	19-May-98	19-May-98	5	15.7	10.02	29-Jun-98	20-Jul-98	20-Jul-98
20	2100H 29/6/98 frIV	19-May-98	19-May-98	19-May-98	5	14.2	10.08	29-Jun-98	20-Jul-98	20-Jul-98
21	2105H 29/6/98 frIV (site rep of 2108H)	19-May-98	19-May-98	19-May-98	7	14.5	9.95	29-Jun-98	20-Jul-98	20-Jul-98
22	2108H 29/6/98 frIV (site rep of 2105H)	19-May-98	19-May-98	20-May-98	7	15.4	9.96	29-Jun-98	20-Jul-98	20-Jul-98
23										
24	Proc-blk 21/9/98 frIV	N/A	N/A	21-Sep-98		N/A	10.00	21-Sep-98	10-Dec-98	10-Dec-98
25	2232H 21/9/98 frIV	02-Sep-98	02-Sep-98	03-Sep-98	2	9.2	8.61	21-Sep-98	07-Oct-98	07-Oct-98
26	2233H 21/9/98 frIV	02-Sep-98	02-Sep-98	03-Sep-98	6	14.4	9.55	21-Sep-98	10-Dec-98	10-Dec-98
27	2234H 21/9/98 frIV	02-Sep-98	02-Sep-98	03-Sep-98	6	13.6	9.90	21-Sep-98	10-Dec-98	10-Dec-98
28	2235H 21/9/98 frIV	02-Sep-98	02-Sep-98	03-Sep-98	9	13.6	8.51	21-Sep-98	07-Oct-98	07-Oct-98
29	2236B 21/9/98 frIV (muscle of 2232H)	02-Sep-98	02-Sep-98	09-Sep-98	2	14.7	10.09	21-Sep-98	08-Oct-98	08-Oct-98
30	2237B 21/9/98 frIV (muscle of 2233H)	02-Sep-98	02-Sep-98	10-Sep-98	6	14.8	9.70	21-Sep-98	07-Oct-98	07-Oct-98
31	2238B 21/9/98 frIV (muscle of 2234H)	02-Sep-98	02-Sep-98	10-Sep-98	6	13.7	10.57	21-Sep-98	08-Oct-98	08-Oct-98
32	2239B 21/9/98 frIV (muscle of 2235H)	02-Sep-98	02-Sep-98	09-Sep-98	9	13.8	9.34	21-Sep-98	08-Oct-98	08-Oct-98
33	2240B 21/9/98 frIV (rep of 2239B)	02-Sep-98	02-Sep-98	09-Sep-98	9	13.1	10.02	21-Sep-98	08-Oct-98	08-Oct-98

1998 Lab Data: Dioxins Furans

	A	T	U	V	W	X	Y	Z	AA	AB
1	SAMPLE #	a% MOISTURE MN	a% LIPID GRAND MN	a2,3,7,8-TCDD	a2,3,7,8-TCDD DL	TCDD TOTAL	TCDD TOTAL DL	TCDD NP	a1,2,3,7,8-PeCDD	a1,2,3,7,8-PeCDD DL
2	Proc-blk 8/6/98 frIV	N/A	N/A	ND	0.14	ND	0.14	0	ND	0.08
3	2109B 8/6/98 frIV (muscle of 2097H)	77.89	0.28	ND	0.07	0.14	0.07	1	ND	0.08
4	2110B 8/6/98 frIV (muscle of 2105H)	79.52	0.39	ND	0.08	ND	0.08	0	ND	0.09
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	77.66	0.18	ND	0.13	0.38	0.13	1	1.33	0.14
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	77.31	0.19	ND	0.10	0.51	0.10	3	0.48	0.08
7										
8	Proc-blk 17/6/98 frIV	N/A	N/A	ND	0.06	0.18	0.06	2	ND	0.08
9	2101H 17/6/98 frIV (site rep of 2102H)	74.66	7.05	1.99	0.06	17.21	0.06	13	12.50	0.08
10	2102H 17/6/98 frIV (site rep of 2101H)	75.01	5.63	1.66	0.06	14.57	0.06	11	7.94	0.08
11	2103H 17/6/98 frIV (site rep of 2104H)	77.53	3.60	1.14	0.06	8.08	0.06	11	8.41	0.08
12	2104H 17/6/98 frIV (site rep of 2103H)	73.56	5.57	1.46	0.06	10.95	0.06	10	9.13	0.08
13	2106H 17/6/98 frIV (site rep of 2107H)	75.98	5.66	2.90	0.06	15.58	0.06	11	14.19	0.08
14	2107H 17/6/98 frIV (site rep of 2106H)	76.28	4.46	0.96	0.06	6.73	0.06	10	5.84	0.08
15										

1998 Lab Data: Dioxins Furans

	A	T	U	V	W	X	Y	Z	AA	AB
1	SAMPLE #	a% MOISTURE MN	a% LIPID GRAND MN	a2,3,7,8-TCDD	a2,3,7,8-TCDD DL	TCDD TOTAL	TCDD TOTAL DL	TCDD NP	a1,2,3,7,8-PeCDD	a1,2,3,7,8-PeCDD DL
16	Proc-blk 29/6/98 frIV	N/A	N/A	ND	0.06	ND	0.06	0	ND	0.08
17	2097H 29/6/98 frIV	78.23	4.44	0.36	0.06	2.13	0.06	10	1.32	0.08
18	2098H 29/6/98 frIV (site rep of 2099H)	70.78	9.10	2.48	0.06	27.76	0.06	13	17.22	0.08
19	2099H 29/6/98 frIV (site rep of 2098H)	74.55	6.47	2.78	0.06	22.48	0.06	15	17.99	0.08
20	2100H 29/6/98 frIV	75.32	5.11	2.44	0.06	25.49	0.06	12	18.95	0.08
21	2105H 29/6/98 frIV (site rep of 2108H)	77.09	4.46	0.35	0.06	1.88	0.06	8	1.13	0.08
22	2108H 29/6/98 frIV (site rep of 2105H)	77.62	3.96	0.23	0.06	1.25	0.06	4	0.88	0.08
23										
24	Proc-blk 21/9/98 frIV	N/A	N/A	ND	0.06	0.20	0.06	1	ND	0.08
25	2232H 21/9/98 frIV	73.99	8.68	0.38	0.06	2.30	0.06	6	0.99	0.08
26	2233H 21/9/98 frIV	72.83	8.62	0.54	0.06	4.28	0.06	9	2.05	0.08
27	2234H 21/9/98 frIV	73.31	8.83	0.57	0.07	6.19	0.07	8	1.47	0.08
28	2235H 21/9/98 frIV	70.66	11.10	0.45	0.06	3.42	0.06	9	1.47	0.08
29	2236B 21/9/98 frIV (muscle of 2232H)	77.83	0.26	ND	0.06	0.28	0.06	2	ND	0.08
30	2237B 21/9/98 frIV (muscle of 2233H)	76.83	0.35	ND	0.06	0.23	0.06	1	0.18	0.08
31	2238B 21/9/98 frIV (muscle of 2234H)	76.92	0.28	ND	0.06	1.01	0.06	5	0.10	0.08
32	2239B 21/9/98 frIV (muscle of 2235H)	78.59	0.36	ND	0.06	0.31	0.06	2	ND	0.08
33	2240B 21/9/98 frIV (rep of 2239B)	78.59	0.36	ND	0.06	0.32	0.06	2	ND	0.08

1998 Lab Data: Dioxins Furans

	A	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE #	PeCDD TOTAL	PeCDD TOTAL DL	PeCDD NP	a1,2,3,4,7,8-HxCDD	a1,2,3,4,7,8-HxCDD DL	a1,2,3,6,7,8-HxCDD	a1,2,3,6,7,8-HxCDD DL	a1,2,3,7,8,9-HxCDD	a1,2,3,7,8,9-HxCDD DL
2	Proc-blk 8/6/98 frIV	0.08	0.08	1	ND	0.10	ND	0.10	ND	0.10
3	2109B 8/6/98 frIV (muscle of 2097H)	ND	0.08	0	ND	0.14	0.52	0.14	0.17	0.14
4	2110B 8/6/98 frIV (muscle of 2105H)	ND	0.09	0	ND	0.15	0.54	0.15	ND	0.15
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	3.69	0.14	4	NDR(0.49)	0.10	6.67	0.10	0.76	0.10
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	1.89	0.08	5	ND	0.10	2.06	0.10	0.33	0.10
7										
8	Proc-blk 17/6/98 frIV	0.09	0.08	1	NDR(0.10)	0.10	0.31	0.10	0.13	0.10
9	2101H 17/6/98 frIV (site rep of 2102H)	63.14	0.08	12	5.57	0.10	64.31	0.10	6.03	0.10
10	2102H 17/6/98 frIV (site rep of 2101H)	41.82	0.08	12	3.33	0.10	42.19	0.10	3.55	0.10
11	2103H 17/6/98 frIV (site rep of 2104H)	39.07	0.08	13	4.26	0.10	47.29	0.10	3.64	0.10
12	2104H 17/6/98 frIV (site rep of 2103H)	43.85	0.08	12	3.90	0.10	44.01	0.10	4.10	0.10
13	2106H 17/6/98 frIV (site rep of 2107H)	62.91	0.08	11	5.62	0.10	66.26	0.10	5.90	0.10
14	2107H 17/6/98 frIV (site rep of 2106H)	28.04	0.08	11	2.73	0.10	32.36	0.10	2.32	0.10
15										

1998 Lab Data: Dioxins Furans

	A	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE #	PeCDD TOTAL	PeCDD TOTAL DL	PeCDD NP	a1,2,3,4,7,8-HxCDD	a1,2,3,4,7,8-HxCDD DL	a1,2,3,6,7,8-HxCDD	a1,2,3,6,7,8-HxCDD DL	a1,2,3,7,8,9-HxCDD	a1,2,3,7,8,9-HxCDD DL
16	Proc-blk 29/6/98 frIV	ND	0.08	0	ND	0.10	0.21	0.10	0.13	0.10
17	2097H 29/6/98 frIV	3.91	0.08	8	0.65	0.10	4.32	0.10	0.69	0.10
18	2098H 29/6/98 frIV (site rep of 2099H)	99.26	0.08	13	8.71	0.10	121.16	0.10	9.11	0.10
19	2099H 29/6/98 frIV (site rep of 2098H)	86.50	0.08	12	7.10	0.10	99.79	0.10	7.90	0.10
20	2100H 29/6/98 frIV	94.95	0.08	12	8.96	0.10	116.50	0.10	9.11	0.10
21	2105H 29/6/98 frIV (site rep of 2108H)	3.83	0.08	9	0.49	0.10	4.14	0.10	0.78	0.10
22	2108H 29/6/98 frIV (site rep of 2105H)	2.75	0.08	6	0.36	0.10	3.60	0.10	0.76	0.10
23										
24	Proc-blk 21/9/98 frIV	ND	0.08	0	ND	0.10	0.17	0.10	ND	0.10
25	2232H 21/9/98 frIV	3.06	0.08	9	0.33	0.10	2.83	0.10	0.67	0.10
26	2233H 21/9/98 frIV	8.73	0.08	10	0.91	0.10	7.31	0.10	1.53	0.10
27	2234H 21/9/98 frIV	7.13	0.08	10	0.72	0.12	4.65	0.12	0.82	0.12
28	2235H 21/9/98 frIV	5.65	0.08	10	0.62	0.10	4.84	0.10	0.95	0.10
29	2236B 21/9/98 frIV (muscle of 2232H)	ND	0.08	0	ND	0.10	0.29	0.10	ND	0.10
30	2237B 21/9/98 frIV (muscle of 2233H)	0.46	0.08	3	ND	0.10	0.70	0.10	0.11	0.10
31	2238B 21/9/98 frIV (muscle of 2234H)	0.30	0.08	3	ND	0.10	0.34	0.10	ND	0.10
32	2239B 21/9/98 frIV (muscle of 2235H)	ND	0.08	0	ND	0.10	0.33	0.10	ND	0.10
33	2240B 21/9/98 frIV (rep of 2239B)	ND	0.08	0	ND	0.10	0.33	0.10	ND	0.10

1998 Lab Data: Dioxins Furans

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT
1	SAMPLE #	HxCDD TOTAL	HxCDD TOTAL DL	HxCDD NP	a1,2,3,4,6,7,8-HpCDD	a1,2,3,4,6,7,8-HpCDD DL	HpCDD TOTAL	HpCDD TOTAL DL	HpCDD NP	OCDD
2	Proc-blk 8/6/98 frlV	ND	0.10	0	0.27	0.12	0.50	0.12	2	0.50
3	2109B 8/6/98 frlV (muscle of 2097H)	1.56	0.14	4	0.30	0.12	0.68	0.12	2	0.50
4	2110B 8/6/98 frlV (muscle of 2105H)	1.53	0.15	3	0.47	0.12	0.47	0.12	1	1.05
5	2111B 8/6/98 frlV (site rep of 2112B, muscle of 2103H)	20.96	0.10	5	1.67	0.22	1.67	0.22	1	0.94
6	2112B 8/6/98 frlV (site rep of 2111B, muscle of 2104H)	6.70	0.10	4	0.68	0.15	1.30	0.15	2	0.75
7										
8	Proc-blk 17/6/98 frlV	2.23	0.10	5	1.98	0.12	6.30	0.12	2	4.06
9	2101H 17/6/98 frlV (site rep of 2102H)	241.15	0.10	8	26.89	0.12	43.96	0.12	2	13.56
10	2102H 17/6/98 frlV (site rep of 2101H)	159.63	0.10	8	17.24	0.12	28.75	0.12	2	9.31
11	2103H 17/6/98 frlV (site rep of 2104H)	165.90	0.10	7	14.20	0.12	21.66	0.12	2	5.99
12	2104H 17/6/98 frlV (site rep of 2103H)	145.07	0.10	8	11.12	0.12	18.60	0.12	2	5.01
13	2106H 17/6/98 frlV (site rep of 2107H)	236.38	0.10	7	25.10	0.12	39.06	0.12	2	10.18
14	2107H 17/6/98 frlV (site rep of 2106H)	103.23	0.10	7	6.24	0.12	10.61	0.12	2	3.74
15										

1998 Lab Data: Dioxins Furans

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT
1	SAMPLE #	HxCDD TOTAL	HxCDD TOTAL DL	HxCDD NP	a1,2,3,4,6,7,8-HpCDD	a1,2,3,4,6,7,8-HpCDD DL	HpCDD TOTAL	HpCDD TOTAL DL	HpCDD NP	OCDD
16	Proc-blk 29/6/98 frIV	0.34	0.10	2	0.23	0.12	0.38	0.12	2	0.57
17	2097H 29/6/98 frIV	13.16	0.10	7	2.29	0.12	4.14	0.12	2	2.28
18	2098H 29/6/98 frIV (site rep of 2099H)	502.49	0.10	8	70.08	0.15	113.99	0.15	2	33.17
19	2099H 29/6/98 frIV (site rep of 2098H)	377.77	0.10	8	50.74	0.12	84.42	0.12	2	23.34
20	2100H 29/6/98 frIV	425.44	0.10	8	51.17	0.12	81.02	0.12	2	26.40
21	2105H 29/6/98 frIV (site rep of 2108H)	14.74	0.10	7	2.51	0.12	4.65	0.12	2	1.58
22	2108H 29/6/98 frIV (site rep of 2105H)	11.90	0.10	7	1.53	0.12	2.80	0.12	2	1.52
23										
24	Proc-blk 21/9/98 frIV	0.17	0.10	1	ND	0.12	ND	0.12	0	0.37
25	2232H 21/9/98 frIV	11.17	0.10	6	2.11	0.12	4.30	0.12	2	1.26
26	2233H 21/9/98 frIV	27.38	0.10	7	4.12	0.12	7.66	0.12	2	2.16
27	2234H 21/9/98 frIV	19.68	0.12	7	2.25	0.12	4.41	0.12	2	1.93
28	2235H 21/9/98 frIV	19.94	0.10	8	3.11	0.12	6.01	0.12	2	1.92
29	2236B 21/9/98 frIV (muscle of 2232H)	0.65	0.10	2	0.13	0.12	0.25	0.12	2	0.29
30	2237B 21/9/98 frIV (muscle of 2233H)	1.69	0.10	4	0.27	0.12	0.51	0.12	2	0.81
31	2238B 21/9/98 frIV (muscle of 2234H)	0.74	0.10	2	0.11	0.12	0.22	0.12	2	0.53
32	2239B 21/9/98 frIV (muscle of 2235H)	0.71	0.10	2	0.17	0.12	0.29	0.12	2	0.31
33	2240B 21/9/98 frIV (rep of 2239B)	0.68	0.10	2	0.14	0.12	0.27	0.12	2	0.30

1998 Lab Data: Dioxins Furans

	A	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE #	OCDD DL	OCDD TOTAL	OCDD TOTAL DL	TOTAL PCDD	a2,3,7,8-TCDF	a2,3,7,8-TCDF DL	TCDF TOTAL	TCDF TOTAL DL	TCDF NP
2	Proc-blk 8/6/98 frIV	0.19	0.50	0.19	1.08	ND	0.05	ND	0.05	0
3	2109B 8/6/98 frIV (muscle of 2097H)	0.40	0.50	0.40	2.88	0.73	0.07	1.02	0.07	3
4	2110B 8/6/98 frIV (muscle of 2105H)	0.29	1.05	0.29	3.05	0.44	0.05	0.79	0.05	3
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	0.34	0.94	0.34	27.64	1.63	0.10	8.41	0.10	13
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	0.14	0.75	0.14	11.15	0.83	0.05	4.74	0.05	14
7										
8	Proc-blk 17/6/98 frIV	0.14	4.06	0.14	12.86	ND	0.05	0.05	0.05	1
9	2101H 17/6/98 frIV (site rep of 2102H)	0.14	13.56	0.14	379.03	24.14	0.05	109.12	0.05	18
10	2102H 17/6/98 frIV (site rep of 2101H)	0.14	9.31	0.14	254.07	16.29	0.05	77.48	0.05	17
11	2103H 17/6/98 frIV (site rep of 2104H)	0.14	5.99	0.14	240.70	13.11	0.05	64.83	0.05	17
12	2104H 17/6/98 frIV (site rep of 2103H)	0.14	5.01	0.14	223.48	17.93	0.05	80.7[illegible]	0.05	16
13	2106H 17/6/98 frIV (site rep of 2107H)	0.14	10.18	0.14	364.11	26.91	0.05	112.10	0.05	16
14	2107H 17/6/98 frIV (site rep of 2106H)	0.14	3.74	0.14	152.35	11.15	0.05	50.59	0.05	16
15										

1998 Lab Data: Dioxins Furans

	A	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE #	OCDD DL	OCDD TOTAL	OCDD TOTAL DL	TOTAL PCDD	a2,3,7,8-TCDF	a2,3,7,8-TCDF DL	TCDF TOTAL	TCDF TOTAL DL	TCDF NP
16	Proc-blk 29/6/98 frIV	0.14	0.57	0.14	1.29	ND	0.05	0.05	0.05	1
17	2097H 29/6/98 frIV	0.14	2.28	0.14	25.62	6.35	0.05	19.46	0.05	16
18	2098H 29/6/98 frIV (site rep of 2099H)	0.14	33.17	0.14	776.68	25.85	0.05	142.10	0.05	18
19	2099H 29/6/98 frIV (site rep of 2098H)	0.14	23.34	0.14	594.51	31.93	0.05	138.13	0.05	18
20	2100H 29/6/98 frIV	0.14	26.40	0.14	653.30	27.07	0.05	143.29	0.05	18
21	2105H 29/6/98 frIV (site rep of 2108H)	0.14	1.58	0.14	26.68	5.83	0.05	18.15	0.05	16
22	2108H 29/6/98 frIV (site rep of 2105H)	0.14	1.52	0.14	20.23	3.66	0.05	13.01	0.05	16
23										
24	Proc-blk 21/9/98 frIV	0.14	0.37	0.14	0.74	ND	0.05	ND	0.05	0
25	2232H 21/9/98 frIV	0.14	1.26	0.14	22.09	6.58	0.06	18.32	0.06	16
26	2233H 21/9/98 frIV	0.14	2.16	0.14	50.21	8.98	0.05	36.56	0.05	16
27	2234H 21/9/98 frIV	0.14	1.93	0.14	39.33	11.06	0.05	37.45	0.05	16
28	2235H 21/9/98 frIV	0.14	1.92	0.14	36.95	8.24	0.05	25.98	0.05	16
29	2236B 21/9/98 frIV (muscle of 2232H)	0.14	0.29	0.14	1.48	0.40	0.05	1.38	0.05	13
30	2237B 21/9/98 frIV (muscle of 2233H)	0.14	0.81	0.14	3.70	0.65	0.05	2.45	0.05	15
31	2238B 21/9/98 frIV (muscle of 2234H)	0.14	0.53	0.14	2.80	0.91	0.05	3.15	0.05	18
32	2239B 21/9/98 frIV (muscle of 2235H)	0.14	0.31	0.14	1.63	0.36	0.05	0.99	0.05	8
33	2240B 21/9/98 frIV (rep of 2239B)	0.14	0.30	0.14	1.57	0.30	0.05	0.67	0.05	5

1998 Lab Data: Dioxins Furans

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL
1	SAMPLE #	a1,2,3,7,8-PeCDF	a1,2,3,7,8-PeCDF DL	a2,3,4,7,8-PeCDF	a2,3,4,7,8-PeCDF DL	PeCDF TOTAL	PeCDF TOTAL DL	PeCDF NP	a1,2,3,4,7,8-HxCDF	a1,2,3,4,7,8-HxCDF DL
2	Proc-blk 8/6/98 frIV	ND	0.07	ND	0.07	ND	0.07	0	ND	0.11
3	2109B 8/6/98 frIV (muscle of 2097H)	ND	0.10	ND	0.10	0.50	0.10	1	0.19	0.08
4	2110B 8/6/98 frIV (muscle of 2105H)	ND	0.06	ND	0.06	0.20	0.06	1	ND	0.08
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	0.30	0.06	0.77	0.06	14.68	0.06	8	0.31	0.08
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	0.15	0.06	0.33	0.06	6.60	0.06	10	0.19	0.09
7										
8	Proc-blk 17/6/98 frIV	ND	0.06	ND	0.06	0.14	0.06	2	ND	0.08
9	2101H 17/6/98 frIV (site rep of 2102H)	4.73	0.06	8.89	0.06	173.40	0.06	14	4.31	0.08
10	2102H 17/6/98 frIV (site rep of 2101H)	3.20	0.06	6.36	0.06	114.07	0.06	12	3.11	0.09
11	2103H 17/6/98 frIV (site rep of 2104H)	2.73	0.06	6.48	0.06	120.94	0.06	12	3.02	0.12
12	2104H 17/6/98 frIV (site rep of 2103H)	3.82	0.06	7.94	0.06	131.94	0.06	14	3.48	0.16
13	2106H 17/6/98 frIV (site rep of 2107H)	4.63	0.06	9.51	0.06	185.95	0.06	12	4.58	0.11
14	2107H 17/6/98 frIV (site rep of 2106H)	2.29	0.06	5.40	0.06	86.14	0.06	12	2.52	0.08
15										

1998 Lab Data: Dioxins Furans

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL
1	SAMPLE #	a1,2,3,7,8-PeCDF	a1,2,3,7,8-PeCDF DL	a2,3,4,7,8-PeCDF	a2,3,4,7,8-PeCDF DL	PeCDF TOTAL	PeCDF TOTAL DL	PeCDF NP	a1,2,3,4,7,8-HxCDF	a1,2,3,4,7,8-HxCDF DL
16	Proc-blk 29/6/98 frIV	0.06	0.06	ND	0.06	0.06	0.06	1	ND	0.08
17	2097H 29/6/98 frIV	1.10	0.06	2.19	0.06	17.45	0.06	12	1.00	0.08
18	2098H 29/6/98 frIV (site rep of 2099H)	5.52	0.06	11.28	0.06	309.00	0.06	17	7.72	0.08
19	2099H 29/6/98 frIV (site rep of 2098H)	5.39	0.06	11.28	0.06	262.70	0.06	17	6.67	0.08
20	2100H 29/6/98 frIV	5.99	0.06	12.38	0.06	281.76	0.06	14	8.50	0.08
21	2105H 29/6/98 frIV (site rep of 2108H)	0.69	0.06	1.44	0.06	13.16	0.06	11	0.50	0.08
22	2108H 29/6/98 frIV (site rep of 2105H)	0.58	0.06	1.01	0.06	9.43	0.06	10	0.45	0.08
23										
24	Proc-blk 21/9/98 frIV	ND	0.06	ND	0.06	ND	0.06	0	ND	0.08
25	2232H 21/9/98 frIV	0.74	0.06	1.51	0.06	11.44	0.06	12	0.53	0.08
26	2233H 21/9/98 frIV	1.27	0.06	2.88	0.06	29.03	0.06	12	1.66	0.08
27	2234H 21/9/98 frIV	1.54	0.06	2.39	0.06	20.92	0.06	12	0.91	0.08
28	2235H 21/9/98 frIV	1.03	0.06	2.06	0.06	17.77	0.06	13	0.81	0.08
29	2236B 21/9/98 frIV (muscle of 2232H)	0.07	0.06	0.08	0.06	0.40	0.06	4	ND	0.08
30	2237B 21/9/98 frIV (muscle of 2233H)	0.08	0.06	0.16	0.06	1.52	0.06	8	0.10	0.08
31	2238B 21/9/98 frIV (muscle of 2234H)	0.29	0.06	0.33	0.06	1.92	0.06	9	0.25	0.08
32	2239B 21/9/98 frIV (muscle of 2235H)	ND	0.06	ND	0.06	0.32	0.06	3	ND	0.08
33	2240B 21/9/98 frIV (rep of 2239B)	ND	0.06	ND	0.06	0.34	0.06	3	ND	0.08

1998 Lab Data: Dioxins Furans

	A	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE #	a1,2,3,6,7,8-HxCDF	a1,2,3,6,7,8-HxCDF DL	a2,3,4,6,7,8-HxCDF	a2,3,4,6,7,8-HxCDF DL	a1,2,3,7,8,9-HxCDF	a1,2,3,7,8,9-HxCDF DL	HxCDF TOTAL	HxCDF TOTAL DL	HxCDF NP
2	Proc-blk 8/6/98 frIV	ND	0.11	ND	0.11	ND	0.11	ND	0.11	0
3	2109B 8/6/98 frIV (muscle of 2097H)	ND	0.08	ND	0.08	ND	0.08	0.87	0.08	4
4	2110B 8/6/98 frIV (muscle of 2105H)	ND	0.08	ND	0.08	ND	0.08	0.26	0.08	2
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	0.26	0.08	0.29	0.08	ND	0.08	10.58	0.08	6
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	0.19	0.09	ND	0.09	ND	0.09	4.00	0.09	5
7										
8	Proc-blk 17/6/98 frIV	ND	0.08	ND	0.08	ND	0.08	0.25	0.08	2
9	2101H 17/6/98 frIV (site rep of 2102H)	3.82	0.08	3.10	0.08	0.12	0.08	156.92	0.08	13
10	2102H 17/6/98 frIV (site rep of 2101H)	2.42	0.09	2.23	0.09	NDR(0.13)	0.09	89.96	0.09	11
11	2103H 17/6/98 frIV (site rep of 2104H)	2.40	0.12	2.40	0.12	ND	0.12	93.04	0.12	11
12	2104H 17/6/98 frIV (site rep of 2103H)	2.50	0.16	1.91	0.16	ND	0.16	83.39	0.16	10
13	2106H 17/6/98 frIV (site rep of 2107H)	3.54	0.11	3.28	0.11	ND	0.11	136.20	0.11	11
14	2107H 17/6/98 frIV (site rep of 2106H)	1.93	0.08	1.40	0.08	ND	0.08	61.98	0.08	9
15										

1998 Lab Data: Dioxins Furans

	A	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE #	a1,2,3,6,7,8-HxCDF	a1,2,3,6,7,8-HxCDF DL	a2,3,4,6,7,8-HxCDF	a2,3,4,6,7,8-HxCDF DL	a1,2,3,7,8,9-HxCDF	a1,2,3,7,8,9-HxCDF DL	HxCDF TOTAL	HxCDF TOTAL DL	HxCDF NP
16	Proc-blk 29/6/98 frIV	ND	0.08	ND	0.08	ND	0.08	ND	0.08	0
17	2097H 29/6/98 frIV	0.62	0.08	0.41	0.08	ND	0.08	10.37	0.08	8
18	2098H 29/6/98 frIV (site rep of 2099H)	6.17	0.08	6.60	0.08	NDR(0.11)	0.08	320.72	0.08	12
19	2099H 29/6/98 frIV (site rep of 2098H)	5.22	0.08	4.84	0.08	0.09	0.08	255.85	0.08	13
20	2100H 29/6/98 frIV	6.53	0.08	6.38	0.08	0.11	0.08	279.30	0.08	13
21	2105H 29/6/98 frIV (site rep of 2108H)	0.31	0.08	0.30	0.08	ND	0.08	7.08	0.08	8
22	2108H 29/6/98 frIV (site rep of 2105H)	0.26	0.08	0.20	0.08	ND	0.08	5.12	0.08	6
23										
24	Proc-blk 21/9/98 frIV	ND	0.08	ND	0.08	ND	0.08	ND	0.08	0
25	2232H 21/9/98 frIV	0.28	0.08	0.25	0.08	ND	0.08	6.89	0.08	7
26	2233H 21/9/98 frIV	1.03	0.08	0.68	0.08	ND	0.08	21.93	0.08	9
27	2234H 21/9/98 frIV	0.50	0.08	0.28	0.08	ND	0.08	7.82	0.08	8
28	2235H 21/9/98 frIV	0.48	0.08	0.36	0.08	ND	0.08	10.03	0.08	8
29	2236B 21/9/98 frIV (muscle of 2232H)	ND	0.08	ND	0.08	ND	0.08	0.23	0.08	2
30	2237B 21/9/98 frIV (muscle of 2233H)	ND	0.08	ND	0.08	ND	0.08	0.85	0.08	4
31	2238B 21/9/98 frIV (muscle of 2234H)	0.08	0.08	ND	0.08	ND	0.08	0.72	0.08	5
32	2239B 21/9/98 frIV (muscle of 2235H)	ND	0.08	ND	0.08	ND	0.08	0.38	0.08	2
33	2240B 21/9/98 frIV (rep of 2239B)	ND	0.08	ND	0.08	ND	0.08	0.21	0.08	2

1998 Lab Data: Dioxins Furans

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD
1	SAMPLE #	a1,2,3,4,6,7,8-HpCDF	a1,2,3,4,6,7,8-HpCDF DL	a1,2,3,4,7,8,9-HpCDF	a1,2,3,4,7,8,9-HpCDF DL	HpCDF TOTAL	HpCDF TOTAL DL	HpCDF NP	OCDF	OCDF DL
2	Proc-blk 8/6/98 frIV	ND	0.10	ND	0.10	ND	0.10	0	ND	0.13
3	2109B 8/6/98 frIV (muscle of 2097H)	0.39	0.10	ND	0.10	0.39	0.10	1	ND	0.36
4	2110B 8/6/98 frIV (muscle of 2105H)	ND	0.10	ND	0.10	ND	0.10	0	ND	0.28
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	1.80	0.15	ND	0.15	2.22	0.15	2	ND	0.26
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	ND	0.10	ND	0.10	0.52	0.10	1	ND	0.20
7										
8	Proc-blk 17/6/98 frIV	0.26	0.10	ND	0.10	0.49	0.10	2	0.26	0.12
9	2101H 17/6/98 frIV (site rep of 2102H)	21.36	0.10	0.38	0.10	36.98	0.10	4	2.00	0.12
10	2102H 17/6/98 frIV (site rep of 2101H)	13.30	0.10	0.30	0.10	22.68	0.10	4	1.64	0.12
11	2103H 17/6/98 frIV (site rep of 2104H)	10.87	0.10	NDR(0.15)	0.10	15.46	0.10	3	0.72	0.12
12	2104H 17/6/98 frIV (site rep of 2103H)	9.07	0.10	0.16	0.10	14.58	0.10	3	0.83	0.12
13	2106H 17/6/98 frIV (site rep of 2107H)	19.96	0.10	0.22	0.10	28.95	0.10	3	1.65	0.12
14	2107H 17/6/98 frIV (site rep of 2106H)	6.78	0.10	ND	0.10	9.76	0.10	2	0.45	0.12
15										

1998 Lab Data: Dioxins Furans

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD
1	SAMPLE #	a1,2,3,4,6,7,8-HpCDF	a1,2,3,4,6,7,8-HpCDF DL	a1,2,3,4,7,8,9-HpCDF	a1,2,3,4,7,8,9-HpCDF DL	HpCDF TOTAL	HpCDF TOTAL DL	HpCDF NP	OCDF	OCDF DL
16	Proc-blk 29/6/98 frIV	0.11	0.10	ND	0.10	0.11	0.10	1	NDR(0.18)	0.12
17	2097H 29/6/98 frIV	2.96	0.10	ND	0.10	3.33	0.10	2	0.12	0.12
18	2098H 29/6/98 frIV (site rep of 2099H)	50.95	0.10	0.68	0.10	94.00	0.10	4	4.74	0.12
19	2099H 29/6/98 frIV (site rep of 2098H)	36.89	0.10	0.62	0.10	71.35	0.10	4	4.00	0.12
20	2100H 29/6/98 frIV	41.75	0.10	0.49	0.10	68.46	0.10	4	3.37	0.12
21	2105H 29/6/98 frIV (site rep of 2108H)	1.63	0.10	ND	0.10	2.14	0.10	2	0.18	0.12
22	2108H 29/6/98 frIV (site rep of 2105H)	1.09	0.10	ND	0.10	1.48	0.10	2	0.12	0.12
23										
24	Proc-blk 21/9/98 frIV	ND	0.10	ND	0.10	ND	0.10	0	0.18	0.12
25	2232H 21/9/98 frIV	2.36	0.10	ND	0.10	3.68	0.10	2	NDR(0.33)	0.12
26	2233H 21/9/98 frIV	5.82	0.10	ND	0.10	6.88	0.10	2	0.28	0.12
27	2234H 21/9/98 frIV	1.46	0.11	ND	0.11	1.85	0.11	2	0.20	0.12
28	2235H 21/9/98 frIV	2.12	0.10	ND	0.10	2.75	0.10	2	0.21	0.12
29	2236B 21/9/98 frIV (muscle of 2232H)	0.10	0.10	ND	0.10	0.10	0.10	1	NDR(0.14)	0.12
30	2237B 21/9/98 frIV (muscle of 2233H)	0.19	0.10	ND	0.10	0.19	0.10	1	0.22	0.12
31	2238B 21/9/98 frIV (muscle of 2234H)	0.10	0.10	ND	0.10	0.10	0.10	1	ND	0.12
32	2239B 21/9/98 frIV (muscle of 2235H)	0.14	0.10	ND	0.10	0.28	0.10	2	0.12	0.12
33	2240B 21/9/98 frIV (rep of 2239B)	ND	0.10	ND	0.10	ND	0.10	0	0.14	0.12

1998 Lab Data: Dioxins Furans

	A	CE	CF	CG	CH	CI	CJ	CK	CL	CM
1	SAMPLE #	OCDF TOTAL	OCDF TOTAL DL	TOTAL PCDF	a13C12-2,3,7,8 TCDDpg	a13C12-2,3,7,8 TCDD%REC	a13C12-1,2,3,7,8PeCDDpg	a13C12-1,2,3,7,8PeCDD%REC	a13C12-1,2,3,6,7,8HxCDDpg	a13C12-1,2,3,6,7,8HxCDD%REC
2	Proc-blk 8/6/98 frIV	ND	0.13	ND	1173	92	1173	82	1173	68
3	2109B 8/6/98 frIV (muscle of 2097H)	ND	0.36	2.78	1173	67	1173	59	1173	53
4	2110B 8/6/98 frIV (muscle of 2105H)	ND	0.28	1.25	1173	80	1173	68	1173	61
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	ND	0.26	35.88	1173	94	1173	73	1173	76
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	ND	0.20	15.86	1173	91	1173	80	1172	72
7										
8	Proc-blk 17/6/98 frIV	0.26	0.12	1.19	1173	83	1173	94	1173	68
9	2101H 17/6/98 frIV (site rep of 2102H)	2.00	0.12	478.42	1173	73	1173	82	1173	60
10	2102H 17/6/98 frIV (site rep of 2101H)	1.64	0.12	305.84	1173	90	1173	105	1173	70
11	2103H 17/6/98 frIV (site rep of 2104H)	0.72	0.12	294.99	1173	96	1173	102	1173	69
12	2104H 17/6/98 frIV (site rep of 2103H)	0.83	0.12	311.50	1173	98	1173	111	1173	72
13	2106H 17/6/98 frIV (site rep of 2107H)	1.65	0.12	464.85	1173	71	1173	86	1173	57
14	2107H 17/6/98 frIV (site rep of 2106H)	0.45	0.12	208.92	1173	85	1172	105	1173	68
15										

1998 Lab Data: Dioxins Furans

	A	CE	CF	CG	CH	CI	CJ	CK	CL	CM
1	SAMPLE #	OCDF TOTAL	OCDF TOTAL DL	TOTAL PCDF	a13C12-2,3,7,8 TCDDpg	a13C12-2,3,7,8 TCDD%REC	a13C12-1,2,3,7,8PeCD Dpg	a13C12-1,2,3,7,8PeCD D%REC	a13C12-1,2,3,6,7,8HxC DDpg	a13C12-1,2,3,6,7,8HxC DD%REC
16	Proc-blk 29/6/98 frIV	ND	0.12	0.21	1173	92	1173	100	1173	76
17	2097H 29/6/98 frIV	0.12	0.12	50.72	1173	81	1173	91	1173	71
18	2098H 29/6/98 frIV (site rep of 2099H)	4.74	0.12	870.55	1173	79	1173	85	1172	64
19	2099H 29/6/98 frIV (site rep of 2098H)	4.00	0.12	732.04	1173	93	1173	105	1173	80
20	2100H 29/6/98 frIV	3.37	0.12	776.18	1173	67	1173	70	1172	53
21	2105H 29/6/98 frIV (site rep of 2108H)	0.18	0.12	40.71	1173	80	1173	93	1173	70
22	2108H 29/6/98 frIV (site rep of 2105H)	0.12	0.12	29.15	1172	68	1173	68	1173	52
23										
24	Proc-blk 21/9/98 frIV	0.18	0.12	0.18	1173	[illegible]	1173	85	1173	56
25	2232H 21/9/98 frIV	ND	0.12	40.32	1173	[illegible]	1173	125	1173	81
26	2233H 21/9/98 frIV	0.28	0.12	94.68	1173	60	1173	87	1173	56
27	2234H 21/9/98 frIV	0.20	0.12	68.24	1173	60	1173	83	1173	59
28	2235H 21/9/98 frIV	0.21	0.12	56.74	1173	95	1173	117	1173	75
29	2236B 21/9/98 frIV (muscle of 2232H)	ND	0.12	2.11	1173	88	1173	114	1173	66
30	2237B 21/9/98 frIV (muscle of 2233H)	0.22	0.12	5.23	1173	78	1173	107	1173	66
31	2238B 21/9/98 frIV (muscle of 2234H)	ND	0.12	5.89	1173	92	1173	118	1173	75
32	2239B 21/9/98 frIV (muscle of 2235H)	0.12	0.12	2.09	1173	90	1173	117	1173	73
33	2240B 21/9/98 frIV (rep of 2239B)	0.14	0.12	1.35	1172	89	1173	112	1173	71

1998 Lab Data: Dioxins Furans

	A	CN	CO	CP	CQ	CR	CS	CT	CU	CV
1	SAMPLE #	a13C12-1,2,3,4,6,7,8HpCDDpg	a13C12-1,2,3,4,6,7,8HpCDD%REC	a13C12-OCDDpg	a13C12-OCDD%REC	a13C12-2,3,7,8TCDFpg	a13C12-2,3,7,8TCDF%REC	a13C12-1,2,3,7,8PeCDFpg	a13C12-1,2,3,7,8PeCDF%REC	a13C12-1,2,3,4,7,8HxCDFpg
2	Proc-blk 8/6/98 frIV	1173	97	2345	102	1173	76	1173	71	1173
3	2109B 8/6/98 frIV (muscle of 2097H)	1173	71	2345	74	1172	52	1173	54	1173
4	2110B 8/6/98 frIV (muscle of 2105H)	1173	82	2345	85	1173	55	1172	58	1172
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	1173	102	2345	106	1173	71	1173	64	1173
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	1173	95	2345	100	1173	63	1173	67	1173
7										
8	Proc-blk 17/6/98 frIV	1173	88	2345	89	1172	71	1173	82	1173
9	2101H 17/6/98 frIV (site rep of 2102H)	1173	73	2345	71	1173	63	1173	73	1173
10	2102H 17/6/98 frIV (site rep of 2101H)	1173	93	2345	99	1173	79	1173	93	1173
11	2103H 17/6/98 frIV (site rep of 2104H)	1173	93	2345	95	1173	84	1172	92	1173
12	2104H 17/6/98 frIV (site rep of 2103H)	1173	100	2345	101	1173	84	1173	99	1173
13	2106H 17/6/98 frIV (site rep of 2107H)	1173	77	2345	77	1173	59	1173	78	1173
14	2107H 17/6/98 frIV (site rep of 2106H)	1173	91	2345	93	1173	75	1172	93	1173
15										

1998 Lab Data: Dioxins Furans

	A	CN	CO	CP	CQ	CR	CS	CT	CU	CV
1	SAMPLE #	a13C12-1,2,3,4,6,7,8HpCDDpg	a13C12-1,2,3,4,6,7,8HpCDD%REC	a13C12-OCDDpg	a13C12-OCDD%REC	a13C12-2,3,7,8TCDFpg	a13C12-2,3,7,8TCDF%REC	a13C12-1,2,3,7,8PeCDFpg	a13C12-1,2,3,7,8PeCDF%REC	a13C12-1,2,3,4,7,8HxCDFpg
16	Proc-blk 29/6/98 frIV	1173	93	2345	88	1173	78	1173	90	1173
17	2097H 29/6/98 frIV	1173	87	2345	82	1173	71	1172	81	1173
18	2098H 29/6/98 frIV (site rep of 2099H)	1173	78	2345	74	1173	70	1173	74	1173
19	2099H 29/6/98 frIV (site rep of 2098H)	1173	98	2345	94	1173	79	1173	92	1173
20	2100H 29/6/98 frIV	1173	64	2345	61	1173	60	1173	63	1172
21	2105H 29/6/98 frIV (site rep of 2108H)	1173	85	2345	82	1173	65	1172	78	1173
22	2108H 29/6/98 frIV (site rep of 2105H)	1173	66	2345	63	1173	59	1173	63	1173
23										
24	Proc-blk 21/9/98 frIV	1173	82	2345	83	1173	58	1173	82	1173
25	2232H 21/9/98 frIV	1172	119	2345	131	1172	91	1172	118	1173
26	2233H 21/9/98 frIV	1173	81	2345	88	1173	55	1173	87	1173
27	2234H 21/9/98 frIV	1173	116	2345	116	1173	59	1173	83	1173
28	2235H 21/9/98 frIV	1173	111	2345	119	1173	93	1173	112	1173
29	2236B 21/9/98 frIV (muscle of 2232H)	1173	101	2345	107	1173	83	1173	108	1173
30	2237B 21/9/98 frIV (muscle of 2233H)	1173	96	2345	102	1173	70	1173	104	1173
31	2238B 21/9/98 frIV (muscle of 2234H)	1172	112	2345	120	1173	91	1173	112	1173
32	2239B 21/9/98 frIV (muscle of 2235H)	1173	107	2345	115	1173	91	1173	110	1173
33	2240B 21/9/98 frIV (rep of 2239B)	1173	103	2345	112	1173	89	1173	107	1173

1998 Lab Data: Dioxins Furans

	A	CW	CX	CY	CZ	DA	DB	DC	DD	DE
1	SAMPLE #	a13C12-1,2,3,4,7,8HxCDF%REC	a13C12-1,2,3,4,6,7,8HpCDFpg	a13C12-1,2,3,4,6,7,8HpCDF%REC	a2,3,7,8-TCDD_TEQ	a1,2,3,7,8-PeCDD_TEQ	a1,2,3,4,7,8-HxCDD_TEQ	a1,2,3,6,7,8-HxCDD_TEQ	a1,2,3,7,8,9-HxCDD_TEQ	a1,2,3,4,6,7,8-HpCDD_TEQ
2	Proc-blk 8/6/98 frIV	78	1173	89						
3	2109B 8/6/98 frIV (muscle of 2097H)	57	1173	64	0.00E+00	0.00E+00	0.00E+00	5.20E-02	1.70E-02	3.00E-03
4	2110B 8/6/98 frIV (muscle of 2105H)	68	1173	75	0.00E+00	0.00E+00	0.00E+00	5.40E-02	0.00E+00	4.72E-03
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	86	1173	94	0.00E+00	6.65E-01	4.90E-02	6.67E-01	7.60E-02	1.67E-02
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	79	1173	87	0.00E+00	2.40E-01	0.00E+00	2.06E-01	3.30E-02	6.80E-03
7										
8	Proc-blk 17/6/98 frIV	77	1173	82						
9	2101H 17/6/98 frIV (site rep of 2102H)	63	1173	68	1.99E+00	6.25E+00	5.57E-01	6.43E+00	6.03E-01	2.69E-01
10	2102H 17/6/98 frIV (site rep of 2101H)	79	1173	91	1.66E+00	3.97E+00	3.33E-01	4.22E+00	3.55E-01	1.72E-01
11	2103H 17/6/98 frIV (site rep of 2104H)	76	1172	87	1.14E+00	4.21E+00	4.26E-01	4.73E+00	3.64E-01	1.42E-01
12	2104H 17/6/98 frIV (site rep of 2103H)	82	1173	93	1.46E+00	4.57E+00	3.90E-01	4.40E+00	4.10E-01	1.11E-01
13	2106H 17/6/98 frIV (site rep of 2107H)	63	1173	73	2.90E+00	7.09E+00	5.62E-01	6.63E+00	5.90E-01	2.51E-01
14	2107H 17/6/98 frIV (site rep of 2106H)	76	1173	87	9.59E-01	2.92E+00	2.73E-01	3.24E+00	2.32E-01	6.24E-02
15										

1998 Lab Data: Dioxins Furans

	A	CW	CX	CY	CZ	DA	DB	DC	DD	DE
1	SAMPLE #	a13C12-1,2,3,4,7,8HxCDF%REC	a13C12-1,2,3,4,6,7,8HpCDFpg	a13C12-1,2,3,4,6,7,8HpCDF%REC	a2,3,7,8-TCDD_TEQ	a1,2,3,7,8-PeCDD_TEQ	a1,2,3,4,7,8-HxCDD_TEQ	a1,2,3,6,7,8-HxCDD_TEQ	a1,2,3,7,8,9-HxCDD_TEQ	a1,2,3,4,6,7,8-HpCDD_TEQ
16	Proc-blk 29/6/98 frIV	86	1173	90						
17	2097H 29/6/98 frIV	79	1173	83	3.60E-01	6.62E-01	6.54E-02	4.32E-01	6.90E-02	2.29E-02
18	2098H 29/6/98 frIV (site rep of 2099H)	71	1173	75	2.48E+00	8.61E+00	8.71E-01	1.21E+01	9.11E-01	7.01E-01
19	2099H 29/6/98 frIV (site rep of 2098H)	87	1173	96	2.78E+00	9.00E+00	7.10E-01	9.98E+00	7.90E-01	5.07E-01
20	2100H 29/6/98 frIV	58	1173	61	2.44E+00	9.47E+00	8.96E-01	1.16E+01	9.11E-01	5.12E-01
21	2105H 29/6/98 frIV (site rep of 2108H)	77	1173	84	3.50E-01	5.64E-01	4.90E-02	4.14E-01	7.80E-02	2.51E-02
22	2108H 29/6/98 frIV (site rep of 2105H)	62	1173	65	2.30E-01	4.42E-01	3.60E-02	3.60E-01	7.60E-02	1.53E-02
23										
24	Proc-blk 21/9/98 frIV	66	1173	78						
25	2232H 21/9/98 frIV	93	1173	109	3.75E-01	4.94E-01	3.25E-02	2.83E-01	6.70E-02	2.11E-02
26	2233H 21/9/98 frIV	69	1173	79	5.40E-01	1.02E+00	9.10E-02	7.31E-01	1.53E-01	4.12E-02
27	2234H 21/9/98 frIV	95	1172	109	5.70E-01	7.35E-01	7.20E-02	4.65E-01	8.20E-02	2.25E-02
28	2235H 21/9/98 frIV	89	1173	102	4.50E-01	7.37E-01	6.21E-02	4.84E-01	9.50E-02	3.11E-02
29	2236B 21/9/98 frIV (muscle of 2232H)	79	1173	93	0.00E+00	0.00E+00	0.00E+00	2.90E-02	0.00E+00	1.33E-03
30	2237B 21/9/98 frIV (muscle of 2233H)	74	1173	87	0.00E+00	8.83E-02	0.00E+00	6.96E-02	1.10E-02	2.73E-03
31	2238B 21/9/98 frIV (muscle of 2234H)	87	1173	103	0.00E+00	5.00E-02	0.00E+00	3.37E-02	0.00E+00	1.13E-03
32	2239B 21/9/98 frIV (muscle of 2235H)	85	1173	98	0.00E+00	0.00E+00	0.00E+00	3.30E-02	0.00E+00	1.73E-03
33	2240B 21/9/98 frIV (rep of 2239B)	82	1173	96	0.00E+00	0.00E+00	0.00E+00	3.30E-02	0.00E+00	1.36E-03

1998 Lab Data: Dioxins Furans

	A	DF	DG	DH	DI	DJ	DK	DL	DM	DN
1	SAMPLE #	OCDD_TEQ	a2,3,7,8-TCDF_TEQ	a1,2,3,7,8-PeDF_TEQ	a2,3,4,7,8-PeDF_TEQ	a1,2,3,4,7,8-HxCDF_TEQ	a1,2,3,6,7,8-HxCDF_TEQ	a2,3,4,6,7,8-HxCDF_TEQ	a1,2,3,7,8,9-HxCDF_TEQ	a1,2,3,4,6,7,8-HpCDF_TEQ
2	Proc-blk 8/6/98 frIV									
3	2109B 8/6/98 frIV (muscle of 2097H)	5.00E-04	7.30E-02	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	3.90E-03
4	2110B 8/6/98 frIV (muscle of 2105H)	1.05E-03	4.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	9.40E-04	1.63E-01	1.50E-02	3.84E-01	3.10E-02	2.60E-02	2.90E-02	0.00E+00	1.80E-02
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	7.48E-04	8.30E-02	7.61E-03	1.65E-01	1.90E-02	1.90E-02	0.00E+00	0.00E+00	0.00E+00
7										
8	Proc-blk 17/6/98 frIV									
9	2101H 17/6/98 frIV (site rep of 2102H)	1.36E-02	2.41E+00	2.37E-01	4.44E+00	4.31E-01	3.82E-01	3.10E-01	1.20E-02	2.14E-01
10	2102H 17/6/98 frIV (site rep of 2101H)	9.31E-03	1.63E+00	1.60E-01	3.18E+00	3.11E-01	2.42E-01	2.23E-01	1.30E-02	1.33E-01
11	2103H 17/6/98 frIV (site rep of 2104H)	5.99E-03	1.31E+00	1.37E-01	3.24E+00	3.02E-01	2.40E-01	2.40E-01	0.00E+00	1.09E-01
12	2104H 17/6/98 frIV (site rep of 2103H)	5.01E-03	1.79E+00	1.91E-01	3.97E+00	3.48E-01	2.50E-01	1.91E-01	0.00E+00	9.07E-02
13	2106H 17/6/98 frIV (site rep of 2107H)	1.02E-02	2.69E+00	2.32E-01	4.75E+00	4.58E-01	3.54E-01	3.28E-01	0.00E+00	2.00E-01
14	2107H 17/6/98 frIV (site rep of 2106H)	3.74E-03	1.12E+00	1.14E-01	2.70E+00	2.52E-01	1.93E-01	1.40E-01	0.00E+00	6.78E-02
15										

1998 Lab Data: Dioxins Furans

	A	DF	DG	DH	DI	DJ	DK	DL	DM	DN
1	SAMPLE #	OCDD_TEQ	a2,3,7,8-TCDF_TEQ	a1,2,3,7,8-PeDF_TEQ	a2,3,4,7,8-PeDF_TEQ	a1,2,3,4,7,8-HxCDF_TEQ	a1,2,3,6,7,8-HxCDF_TEQ	a2,3,4,6,7,8-HxCDF_TEQ	a1,2,3,7,8,9-HxCDF_TEQ	a1,2,3,4,6,7,8-HpCDF_TEQ
16	Proc-blk 29/6/98 frIV									
17	2097H 29/6/98 frIV	2.28E-03	6.35E-01	5.50E-02	1.10E+00	1.00E-01	6.17E-02	4.10E-02	0.00E+00	2.96E-02
18	2098H 29/6/98 frIV (site rep of 2099H)	3.32E-02	2.59E+00	2.76E-01	5.64E+00	7.72E-01	6.17E-01	6.60E-01	1.10E-02	5.10E-01
19	2099H 29/6/98 frIV (site rep of 2098H)	2.33E-02	3.19E+00	2.70E-01	5.64E+00	6.67E-01	5.22E-01	4.84E-01	8.80E-03	3.69E-01
20	2100H 29/6/98 frIV	2.64E-02	2.71E+00	2.99E-01	6.19E+00	8.50E-01	6.53E-01	6.38E-01	1.10E-02	4.17E-01
21	2105H 29/6/98 frIV (site rep of 2108H)	1.58E-03	5.83E-01	3.45E-02	7.20E-01	5.00E-02	3.15E-02	2.96E-02	0.00E+00	1.63E-02
22	2108H 29/6/98 frIV (site rep of 2105H)	1.52E-03	3.66E-01	2.92E-02	5.03E-01	4.50E-02	2.60E-02	2.00E-02	0.00E+00	1.09E-02
23										
24	Proc-blk 21/9/98 frIV									
25	2232H 21/9/98 frIV	1.26E-03	6.58E-01	3.70E-02	7.57E-01	5.30E-02	2.84E-02	2.53E-02	0.00E+00	2.36E-02
26	2233H 21/9/98 frIV	2.16E-03	6.43E-01	6.35E-02	1.44E+00	1.66E-01	1.03E-01	6.81E-02	0.00E+00	5.82E-02
27	2234H 21/9/98 frIV	1.93E-03	1.26E+00	7.70E-02	1.20E+00	9.10E-02	4.96E-02	2.79E-02	0.00E+00	1.46E-02
28	2235H 21/9/98 frIV	1.92E-03	8.24E-01	5.15E-02	1.03E+00	8.10E-02	4.77E-02	3.56E-02	0.00E+00	2.12E-02
29	2236B 21/9/98 frIV (muscle of 2232H)	2.95E-04	4.00E-02	3.50E-03	4.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-04
30	2237B 21/9/98 frIV (muscle of 2233H)	8.13E-04	6.50E-02	4.00E-03	7.86E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	1.95E-03
31	2238B 21/9/98 frIV (muscle of 2234H)	5.35E-04	9.10E-02	1.45E-02	1.67E-01	2.50E-02	8.00E-03	0.00E+00	0.00E+00	1.01E-03
32	2239B 21/9/98 frIV (muscle of 2235H)	3.14E-04	3.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-03
33	2240B 21/9/98 frIV (rep of 2239B)	3.00E-04	3.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1998 Lab Data: Dioxins Furans

	A	DO	DP	DQ	DR
1	SAMPLE #	a1,2,3,4,7,8,9-HpCDF_TEQ	OCDF_TEQ	TOTAL_TEQ	Total TEQ
2	Proc-blk 8/6/98 frIV				
3	2109B 8/6/98 frIV (muscle of 2097H)	0.00E+00	0.00E+00	1.68E-01	0.17
4	2110B 8/6/98 frIV (muscle of 2105H)	0.00E+00	0.00E+00	1.04E-01	0.10
5	2111B 8/6/98 frIV (site rep of 2112B, muscle of 2103H)	0.00E+00	0.00E+00	2.14E+00	2.14
6	2112B 8/6/98 frIV (site rep of 2111B, muscle of 2104H)	0.00E+00	0.00E+00	7.81E-01	0.78
7					
8	Proc-blk 17/6/98 frIV				
9	2101H 17/6/98 frIV (site rep of 2102H)	3.79E-03	2.00E-03	2.46E+01	24.60
10	2102H 17/6/98 frIV (site rep of 2101H)	3.00E-03	1.64E-03	1.66E+01	16.60
11	2103H 17/6/98 frIV (site rep of 2104H)	1.50E-03	7.19E-04	1.66E+01	16.60
12	2104H 17/6/98 frIV (site rep of 2103H)	1.64E-03	8.26E-04	1.82E+01	18.20
13	2106H 17/6/98 frIV (site rep of 2107H)	2.18E-03	1.65E-03	2.71E+01	27.10
14	2107H 17/6/98 frIV (site rep of 2106H)	0.00E+00	4.46E-04	1.23E+01	12.30
15					

1998 Lab Data: Dioxins Furans

	A	DO	DP	DQ	DR
1	SAMPLE #	a1,2,3,4,7,8,9-HpCDF_TEQ	OCDF_TEQ	TOTAL_TEQ	Total TEQ
16	Proc-blk 29/6/98 frIV				
17	2097H 29/6/98 frIV	0.00E+00	1.20E-04	3.63E+00	3.63
18	2098H 29/6/98 frIV (site rep of 2099H)	6.80E-03	4.74E-03	3.68E+01	36.80
19	2099H 29/6/98 frIV (site rep of 2098H)	6.19E-03	4.00E-03	3.49E+01	34.90
20	2100H 29/6/98 frIV	4.94E-03	3.37E-03	3.77E+01	37.70
21	2105H 29/6/98 frIV (site rep of 2108H)	0.00E+00	1.80E-04	2.95E+00	2.95
22	2108H 29/6/98 frIV (site rep of 2105H)	0.00E+00	1.20E-04	2.16E+00	2.16
23					
24	Proc-blk 21/9/98 frIV				
25	2232H 21/9/98 frIV	0.00E+00	3.30E-04	2.86E+00	2.86
26	2233H 21/9/98 frIV	0.00E+00	2.84E-04	5.12E+00	5.12
27	2234H 21/9/98 frIV	0.00E+00	2.00E-04	4.66E+00	4.66
28	2235H 21/9/98 frIV	0.00E+00	2.10E-04	3.95E+00	3.95
29	2236B 21/9/98 frIV (muscle of 2232H)	0.00E+00	1.40E-04	1.15E-01	0.12
30	2237B 21/9/98 frIV (muscle of 2233H)	0.00E+00	2.17E-04	3.32E-01	0.33
31	2238B 21/9/98 frIV (muscle of 2234H)	0.00E+00	0.00E+00	3.92E-01	0.39
32	2239B 21/9/98 frIV (muscle of 2235H)	0.00E+00	1.24E-04	7.26E-02	0.07
33	2240B 21/9/98 frIV (rep of 2239B)	0.00E+00	1.36E-04	6.48E-02	0.06

1998 Co-Planar PCBs

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB11	PCB11DL	PCB13	PCB13DL	PCB15	PCB15DL
2	Proc-blk 8/6/98 frIII+IV	10.00	08-Jun-98	04-Jul-98	04-Jul-98	1.72	0.14	11.96	0.14	3.99	0.14
3	2109B 8/6/98 frIII+IV (muscle of 2097H)	9.82	08-Jun-98	05-Jul-98	05-Jul-98	4.22	0.04	4.08	0.04	12.91	0.04
4	2110B 8/6/98 frIII+IV (muscle of 2105H)	9.80	08-Jun-98	05-Jul-98	05-Jul-98	5.88	0.13	7.01	0.13	15.84	0.13
5	2111B 8/6/98 frIII+IV (site rep of 2112B, muscle of 2103H)	9.71	08-Jun-98	05-Jul-98	05-Jul-98	11.00	0.16	4.73	0.16	68.72	0.16
6	2112B 8/6/98 frIII+IV (site rep of 2111B, muscle of 2104H)	9.81	08-Jun-98	05-Jul-98	05-Jul-98	6.27	0.08	4.24	0.08	32.39	0.08
7											
8	Proc-blk 17/6/98	10.0	17-Jun-98	05-Jul-98	05-Jul-98	ND	1.34	7.01	1.34	6.81	1.34
9	2101H 17/6/98 frIII+IV (site rep of 2102H)	9.98	17-Jun-98	22-Jul-98	22-Jul-98	45.09	0.23	11.39	0.23	323.38	0.23
10	2102H 17/6/98 frIII+IV (site rep of 2101H)	10.09	17-Jun-98	05-Jul-98	05-Jul-98	23.23	5.42	6.79	5.42	150.75	5.42
11	2103H 17/6/98 frIII+IV (site rep of 2104H)	9.98	17-Jun-98	06-Jul-98	06-Jul-98	22.68	2.48	5.01	2.48	104.74	2.48
12	2104H 17/6/98 frIII+IV (site rep of 2103H)	10.83	17-Jun-98	06-Jul-98	06-Jul-98	21.63	1.40	5.91	1.40	96.58	1.40
13	2106H 17/6/98 frIII+IV (site rep of 2107H)	10.08	17-Jun-98	05-Jul-98	05-Jul-98	30.68	4.50	6.16	4.50	250.76	4.50
14	2107H 17/6/98 frIII+IV (site rep of 2106H)	9.99	17-Jun-98	06-Jul-98	06-Jul-98	15.65	1.97	4.72	1.97	61.86	1.97

1998 Co-Planar PCBs

	A	L	M	N	O	P	Q	R	S	T	U
1	SAMPLE	PCB14	PCB14DL	PCB12	PCB12DL	TOTDI	PCB39	PCB39DL	PCB38	PCB38DL	PCB35
2	Proc-blk 8/6/[illegible]+IV	ND	0.14	ND	0.14	17.67	ND	0.05	ND	0.05	0.59
3	2109B 8/6/98 [illegible]IV (muscle of 2097H)	ND	0.04	ND	0.04	21.21	0.21	0.08	ND	0.08	1.14
4	2110B 8/6/98 frIII+IV (muscle of 2105H)	ND	0.13	ND	0.13	28.73	0.38	0.06	ND	0.06	3.48
5	2111B 8/6/98 frIII+IV (site rep of 2112B, muscle of 2103H)	ND	0.16	ND	0.16	84.45	1.12	0.06	ND	0.06	6.55
6	2112B 8/6/98 frIII+IV (site rep of 2111B, muscle of 2104H)	ND	0.08	ND	0.08	42.90	0.49	0.04	ND	0.04	2.80
7											
8	Proc-blk 17/6/98	ND	1.34	ND	1.34	13.83	ND	0.09	ND	0.09	4.79
9	2101H 17/6/98 frIII+IV (site rep of 2102H)	ND	0.23	ND	0.23	379.86	13.18	0.18	ND	0.18	22.32
10	2102H 17/6/98 frIII+IV (site rep of 2101H)	ND	5.42	ND	5.42	180.77	9.49	0.41	ND	0.41	14.14
11	2103H 17/6/98 frIII+IV (site rep of 2104H)	ND	2.48	ND	2.48	132.43	6.91	0.20	ND	0.20	8.85
12	2104H 17/6/98 frIII+IV (site rep of 2103H)	ND	1.40	ND	1.40	124.12	9.05	0.18	ND	0.18	11.13
13	2106H 17/6/98 frIII+IV (site rep of 2107H)	ND	4.50	ND	4.50	287.60	12.51	0.39	ND	0.39	14.67
14	2107H 17/6/98 frIII+IV (site rep of 2106H)	ND	1.97	ND	1.97	82.23	5.87	0.22	ND	0.22	7.10

1998 Co-Planar PCBs

	A	V	W	X	Y	Z	AA	AB	AC	AD	AE
1	SAMPLE	PCB35DL	PCB37	PCB37DL	PCB36	PCB36DL	TOTTRI	PCB80	PCB80DL	PCB79	PCB79DL
2	Proc-blk 8/6/98 frIII+IV	0.05	12.27	0.05	ND	0.05	12.86	0.27	0.04	ND	0.04
3	2109B 8/6/98 frIII+IV (muscle of 2097H)	0.08	46.20	0.08	0.12	0.08	47.67	1.98	0.04	0.30	0.04
4	2110B 8/6/98 frIII+IV (muscle of 2105H)	0.06	115.93	0.06	0.13	0.06	119.92	2.50	0.04	0.37	0.04
5	2111B 8/6/98 frIII+IV (site rep of 2112B, muscle of 2103H)	0.06	374.44	0.06	0.23	0.06	382.34	9.03	0.09	1.66	0.09
6	2112B 8/6/98 frIII+IV (site rep of 2111B, muscle of 2104H)	0.04	185.92	0.04	NDR(0.17)	0.04	189.21	4.54	0.04	0.62	0.04
7											
8	Proc-blk 17/6/98	0.09	139.78	0.09	ND	0.09	144.57	1.08	0.03	ND	0.03
9	2101H 17/6/98 frIII+IV (site rep of 2102H)	0.18	1238.22	0.18	4.07	0.18	1277.79	82.14	0.15	28.69	0.15
10	2102H 17/6/98 frIII+IV (site rep of 2101H)	0.41	786.60	0.41	4.24	0.41	814.47	58.46	0.37	23.26	0.37
11	2103H 17/6/98 frIII+IV (site rep of 2104H)	0.20	485.14	0.20	1.63	0.20	502.53	44.65	0.20	18.90	0.20
12	2104H 17/6/98 frIII+IV (site rep of 2103H)	0.18	561.63	0.18	3.33	0.18	585.14	42.93	0.18	20.25	0.18
13	2106H 17/6/98 frIII+IV (site rep of 2107H)	0.39	1218.45	0.39	2.97	0.39	1248.60	83.91	0.21	30.88	0.21
14	2107H 17/6/98 frIII+IV (site rep of 2106H)	0.22	356.77	0.22	2.23	0.22	371.97	29.79	0.22	13.06	0.22

1998 Co-Planar PCBs

	A	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	SAMPLE	PCB78	PCB78DL	PCB81	PCB81DL	PCB77	PCB77DL	TOTTETRA	PCB127	PCB127DL	PCB126
2	Proc-blk 8/6/98 frIII+IV	ND	0.04	0.06	0.04	0.89	0.04	1.22	0.13	0.05	0.08
3	2109B 8/6/98 frIII+IV (muscle of 2097H)	ND	0.04	0.61	0.04	16.98	0.04	19.87	ND	0.04	2.85
4	2110B 8/6/98 frIII+IV (muscle of 2105H)	ND	0.04	0.91	0.04	20.49	0.04	24.27	ND	0.05	2.33
5	2111B 8/6/98 frIII+IV (site rep of 2112B, muscle of 2103H)	0.12	0.09	4.73	0.09	129.10	0.09	144.64	ND	0.06	14.45
6	2112B 8/6/98 frIII+IV (site rep of 2111B, muscle of 2104H)	0.07	0.04	1.80	0.04	52.98	0.04	60.01	ND	0.04	4.56
7											
8	Proc-blk 17/6/98	NDR(0.08)	0.03	0.54	0.03	8.85	0.03	10.47	0.23	0.05	0.15
9	2101H 17/6/98 frIII+IV (site rep of 2102H)	1.10	0.15	72.15	0.15	1671.01	0.15	1855.09	ND	0.16	238.57
10	2102H 17/6/98 frIII+IV (site rep of 2101H)	1.27	0.37	55.40	0.37	1246.54	0.37	1384.93	ND	0.54	185.12
11	2103H 17/6/98 frIII+IV (site rep of 2104H)	0.55	0.20	40.35	0.20	878.00	0.20	982.45	ND	0.20	152.85
12	2104H 17/6/98 frIII+IV (site rep of 2103H)	1.38	0.18	43.82	0.18	1007.60	0.18	1115.98	ND	0.20	173.56
13	2106H 17/6/98 frIII+IV (site rep of 2107H)	0.96	0.21	74.16	0.21	1761.12	0.21	1951.03	ND	0.15	261.11
14	2107H 17/6/98 frIII+IV (site rep of 2106H)	0.53	0.22	26.86	0.22	558.27	0.22	628.51	ND	0.15	112.50

1998 Co-Planar PCBs

	A	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY
1	SAMPLE	PCB126DL	TOTPENTA	PCB169	PCB169DL	TOTHEX	a13CPCB15PG	a13CPCB15REC	a13CPCB38PG	a13CPCB38REC	a13CPCB77PG
2	Proc-blk 8/6/98 frIII+IV	0.05	0.21	0.15	0.07	0.15	1122	45	1220	66	946
3	2109B 8/6/98 frIII+IV (muscle of 2097H)	0.04	2.85	0.31	0.08	0.31	1122	30	1220	42	946
4	2110B 8/6/98 frIII+IV (muscle of 2105H)	0.05	2.33	0.24	0.08	0.24	1122	34	1220	57	946
5	2111B 8/6/98 frIII+IV (site rep of 2112B, muscle of 2103H)	0.06	14.45	0.65	0.12	0.65	1122	9	1220	28	946
6	2112B 8/6/98 frIII+IV (site rep of 2111B, muscle of 2104H)	0.04	4.56	0.37	0.09	0.37	1122	29	1220	50	946
7											
8	Proc-blk 17/6/98	0.05	0.38	ND	0.18	ND	1122	12	1220	30	946
9	2101H 17/6/98 frIII+IV (site rep of 2102H)	0.16	238.57	13.03	0.28	13.03	1122	23	1220	52	946
10	2102H 17/6/98 frIII+IV (site rep of 2101H)	0.54	185.12	9.41	1.01	9.41	1122	45	1220	69	946
11	2103H 17/6/98 frIII+IV (site rep of 2104H)	0.20	152.85	9.00	0.20	9.00	1122	43	1220	62	946
12	2104H 17/6/98 frIII+IV (site rep of 2103H)	0.20	173.56	11.89	0.14	11.89	1122	44	1220	71	946
13	2106H 17/6/98 frIII+IV (site rep of 2107H)	0.15	261.11	13.84	0.20	13.84	1122	45	1220	61	946
14	2107H 17/6/98 frIII+IV (site rep of 2106H)	0.15	112.50	8.35	0.78	8.35	1122	26	1220	56	946

1998 Co-Planar PCBs

	A	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	a13CPCB77REC	a13CPCB126 PG	a13CPCB126 REC	a13CPCB169 PG	a13CPCB169 REC	a13CPCB101	TEQ77	TEQ126	TEQ169	TOTAL_TEQ
2	Proc-blk 8/6/98 frIII+IV	81	932	103	947	103	1004				
3	2109B 8/6/98 frIII+IV (muscle of 2097H)	59	931	72	947	70	1004	8.49E-03	2.85E-01	3.10E-03	2.97E-01
4	2110B 8/6/98 frIII+IV (muscle of 2105H)	70	932	83	947	86	1004	1.02E-02	2.33E-01	2.40E-03	2.46E-01
5	2111B 8/6/98 frIII+IV (site rep of 2112B, muscle of 2103H)	60	932	73	947	66	1004	6.46E-02	1.45E+00	6.50E-03	1.52E+00
6	2112B 8/6/98 frIII+IV (site rep of 2111B, muscle of 2104H)	67	932	81	947	80	1004	2.65E-02	4.56E-01	3.70E-03	4.86E-01
7											
8	Proc-blk 17/6/98	51	932	62	947	61	1004				
9	2101H 17/6/98 frIII+IV (site rep of 2102H)	70	932	77	947	78	1004	8.36E-01	2.39E+01	1.30E-01	2.48E+01
10	2102H 17/6/98 frIII+IV (site rep of 2101H)	81	932	89	946	94	1004	6.23E-01	1.85E+01	9.41E-02	1.92E+01
11	2103H 17/6/98 frIII+IV (site rep of 2104H)	75	932	91	947	91	1004	4.39E-01	1.53E+01	9.00E-02	1.58E+01
12	2104H 17/6/98 frIII+IV (site rep of 2103H)	86	932	98	947	100	1004	5.04E-01	1.74E+01	1.19E-01	1.80E+01
13	2106H 17/6/98 frIII+IV (site rep of 2107H)	65	932	72	947	74	1004	8.81E-01	2.61E+01	1.38E-01	2.71E+01
14	2107H 17/6/98 frIII+IV (site rep of 2106H)	77	932	85	947	91	1004	2.79E-01	1.13E+01	8.35E-02	1.16E+01

1998 Co-Planar PCBs

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB11	PCB11DL	PCB13	PCB13DL	PCB15	PCB15DL
15											
16	Proc-blk 29/6/98 frIII+IV	10.00	29-Jun-98	22-Jul-98	22-Jul-98	1.42	0.17	58.57	0.17	2.91	0.17
17	2097H 29/6/98 frIII+IV	10.35	29-Jun-98	22-Jul-98	22-Jul-98	10.63	0.21	2.55	0.21	25.05	0.21
18	2098H 29/6/98 frIII+IV (site rep of 2099H)	10.44	29-Jun-98	22-Jul-98	22-Jul-98	77.41	0.17	23.96	0.17	417.21	0.17
19	2099H 29/6/98 frIII+IV (site rep of 2098H)	10.02	29-Jun-98	22-Jul-98	22-Jul-98	51.73	0.40	27.02	0.40	576.34	0.40
20	2100H 29/6/98 frIII+IV	10.08	29-Jun-98	22-Jul-98	22-Jul-98	67.83	0.67	24.34	0.67	520.17	0.67
21	2105H 29/6/98 frIV+III (site rep of 2108H)	9.95	29-Jun-98	21-Oct-98	21-Oct-98	22.51	0.26	3.36	0.26	46.04	0.26
22	2108H 29/6/98 frIII+IV (site rep of 2105H)	9.96	29-Jun-98	22-Jul-98	22-Jul-98	11.71	0.21	15.58	0.21	27.51	0.21
23											
24	Proc-blk 21/9/98 frIII+IV	10.00	21-Sep-98	17-Dec-98	17-Dec-98	1.68	0.04	0.94	0.04	3.37	0.04
25	2232H 21/9/98 frIV+III	8.61	21-Sep-98	19-Oct-98	19-Oct-98	29.61	0.04	3.53	0.04	44.67	0.04
26	2233H 21/9/98 frIII+IV	9.55	21-Sep-98	17-Dec-98	17-Dec-98	21.85	0.04	3.92	0.04	58.58	0.04
27	2234H 21/9/98 frIII+IV	9.90	21-Sep-98	17-Dec-98	17-Dec-98	26.13	0.04	2.59	0.04	54.65	0.04
28	2235H 21/9/98 frIV+III	8.51	21-Sep-98	19-Oct-98	19-Oct-98	30.71	0.06	2.47	0.06	74.46	0.06
29	2236B 21/9/98 frIV+III (muscle of 2232H)	10.09	21-Sep-98	21-Oct-98	21-Oct-98	8.32	0.04	1.10	0.04	13.43	0.04
30	2237B 21/9/98 frIV+III (muscle of 2233H)	9.7	21-Sep-98	21-Oct-98	21-Oct-98	7.29	0.09	1.69	0.09	23.90	0.09
31	2238B 21/9/98 frIV+III (muscle of 2234H)	10.57	21-Sep-98	21-Oct-98	21-Oct-98	8.47	0.04	0.93	0.04	17.32	0.04
32	2239B 21/9/98 frIV+III (muscle of 2235H)	9.34	21-Sep-98	21-Oct-98	21-Oct-98	6.24	0.06	0.96	0.06	17.87	0.06
33	2240B 21/9/98 frIV+III (rep of 2239B)	10.02	21-Sep-98	21-Oct-98	21-Oct-98	5.69	0.11	0.85	0.11	16.22	0.11

1998 Co-Planar PCBs

	A	L	M	N	O	P	Q	R	S	T	U
1	SAMPLE	PCB14	PCB14DL	PCB12	PCB12DL	TOTDI	PCB39	PCB39DL	PCB38	PCB38DL	PCB35
15											
16	Proc-blk 29/6/98 frIII+IV	ND	0.17	ND	0.17	62.90	ND	0.11	ND	0.11	0.63
17	2097H 29/6/98 frIII+IV	ND	0.21	ND	0.21	38.23	2.39	0.18	ND	0.18	1.36
18	2098H 29/6/98 frIII+IV (site rep of 2099H)	ND	0.17	ND	0.17	518.58	12.05	0.25	ND	0.25	40.88
19	2099H 29/6/98 frIII+IV (site rep of 2098H)	ND	0.40	ND	0.40	655.09	18.15	0.19	ND	0.19	38.59
20	2100H 29/6/98 frIII+IV	ND	0.67	ND	0.67	612.34	12.63	0.16	ND	0.16	36.42
21	2105H 29/6/98 frIV+III (site rep of 2108H)	ND	0.26	ND	0.26	71.91	2.73	0.06	ND	0.06	2.58
22	2108H 29/6/98 frIII+IV (site rep of 2105H)	ND	0.21	ND	0.21	54.80	1.98	0.27	ND	0.27	1.14
23											
24	Proc-blk 21/9/98 frIII+IV	ND	0.04	ND	0.04	5.99	ND	0.04	ND	0.04	0.15
25	2232H 21/9/98 frIV+III	ND	0.04	ND	0.04	77.81	2.73	0.05	ND	0.05	3.58
26	2233H 21/9/98 frIII+IV	ND	0.04	ND	0.04	84.35	4.74	0.04	ND	0.04	7.44
27	2234H 21/9/98 frIII+IV	ND	0.04	ND	0.04	83.37	4.47	0.04	0.25	0.04	6.07
28	2235H 21/9/98 frIV+III	ND	0.06	ND	0.06	107.64	4.08	0.09	ND	0.09	4.02
29	2236B 21/9/98 frIV+III (muscle of 2232H)	ND	0.04	ND	0.04	22.85	0.19	0.04	ND	0.04	0.54
30	2237B 21/9/98 frIV+III (muscle of 2233H)	ND	0.09	ND	0.09	32.88	0.45	0.04	ND	0.04	1.36
31	2238B 21/9/98 frIV+III (muscle of 2234H)	ND	0.04	ND	0.04	26.72	0.32	0.04	ND	0.04	1.16
32	2239B 21/9/98 frIV+III (muscle of 2235H)	ND	0.06	ND	0.06	25.07	0.18	0.05	ND	0.05	0.57
33	2240B 21/9/98 frIV+III (rep of 2239B)	ND	0.11	ND	0.11	22.76	0.15	0.07	ND	0.07	0.61

1998 Co-Planar PCBs

	A	V	W	X	Y	Z	AA	AB	AC	AD	AE
1	SAMPLE	PCB35DL	PCB37	PCB37DL	PCB36	PCB36DL	TOTTRI	PCB80	PCB80DL	PCB79	PCB79DL
15											
16	Proc-blk 29/6/98 frIII+IV	0.11	18.91	0.11	ND	0.11	19.54	0.50	0.07	ND	0.07
17	2097H 29/6/98 frIII+IV	0.18	57.90	0.18	1.27	0.18	62.92	11.38	0.20	5.10	0.20
18	2098H 29/6/98 frIII+IV (site rep of 2099H)	0.25	1356.17	0.25	6.08	0.25	1415.18	59.74	0.15	27.50	0.15
19	2099H 29/6/98 frIII+IV (site rep of 2098H)	0.19	1959.77	0.19	4.59	0.19	2021.10	58.74	0.12	32.74	0.12
20	2100H 29/6/98 frIII+IV	0.16	1500.90	0.16	3.55	0.16	1553.50	62.70	0.17	26.06	0.17
21	2105H 29/6/98 frIV+III (site rep of 2108H)	0.06	106.25	0.06	1.89	0.06	113.45	13.69	0.07	6.20	0.07
22	2108H 29/6/98 frIII+IV (site rep of 2105H)	0.27	62.15	0.27	0.70	0.27	65.97	14.43	0.24	3.78	0.24
23											
24	Proc-blk 21/9/98 frIII+IV	0.04	1.46	0.04	ND	0.04	1.61	0.88	0.04	ND	0.04
25	2232H 21/9/98 frIV+III	0.05	207.98	0.05	1.98	0.05	216.27	23.15	0.06	5.31	0.06
26	2233H 21/9/98 frIII+IV	0.04	182.65	0.04	1.42	0.04	196.25	31.50	0.06	13.46	0.06
27	2234H 21/9/98 frIII+IV	0.04	272.73	0.04	2.53	0.04	286.05	28.72	0.04	10.90	0.04
28	2235H 21/9/98 frIV+III	0.09	191.41	0.09	1.81	0.09	201.32	32.01	0.04	8.55	0.04
29	2236B 21/9/98 frIV+III (muscle of 2232H)	0.04	30.46	0.04	0.24	0.04	31.43	2.78	0.04	0.31	0.04
30	2237B 21/9/98 frIV+III (muscle of 2233H)	0.04	50.59	0.04	0.08	0.04	52.48	4.35	0.04	0.79	0.04
31	2238B 21/9/98 frIV+III (muscle of 2234H)	0.04	40.70	0.04	0.19	0.04	42.37	5.78	0.04	0.52	0.04
32	2239B 21/9/98 frIV+III (muscle of 2235H)	0.05	35.15	0.05	0.10	0.05	36.00	3.02	0.04	0.24	0.04
33	2240B 21/9/98 frIV+III (rep of 2239B)	0.07	33.43	0.07	0.08	0.07	34.27	2.89	0.05	0.24	0.05

1998 Co-Planar PCBs

	A	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	SAMPLE	PCB78	PCB78DL	PCB81	PCB81DL	PCB77	PCB77DL	TOTTETRA	PCB127	PCB127DL	PCB126
15											
16	Proc-blk 29/6/98 frIII+IV	ND	0.07	0.14	0.07	2.43	0.07	3.07	0.53	0.08	0.12
17	2097H 29/6/98 frIII+IV	ND	0.20	8.99	0.20	187.59	0.20	213.06	ND	0.33	65.08
18	2098H 29/6/98 frIII+IV (site rep of 2099H)	1.92	0.15	68.29	0.15	1641.00	0.15	1798.45	ND	0.18	195.10
19	2099H 29/6/98 frIII+IV (site rep of 2098H)	1.51	0.12	95.72	0.12	2265.90	0.12	2454.61	ND	0.24	282.86
20	2100H 29/6/98 frIII+IV	1.24	0.17	79.32	0.17	1701.81	0.17	1871.13	ND	0.29	216.59
21	2105H 29/6/98 frIV+III (site rep of 2108H)	0.31	0.07	10.10	0.07	209.28	0.07	239.58	ND	0.21	45.68
22	2108H 29/6/98 frIII+IV (site rep of 2105H)	ND	0.24	6.18	0.24	100.90	0.24	125.29	2.05	0.21	27.00
23											
24	Proc-blk 21/9/98 frIII+IV	ND	0.04	ND	0.04	0.40	0.04	1.28	0.19	0.04	ND
25	2232H 21/9/98 frIV+III	0.31	0.06	9.85	0.06	237.56	0.06	276.18	ND	0.04	46.73
26	2233H 21/9/98 frIII+IV	0.68	0.06	19.91	0.06	456.45	0.06	522.00	ND	0.04	76.22
27	2234H 21/9/98 frIII+IV	0.80	0.04	19.04	0.04	411.47	0.04	470.93	ND	0.04	73.44
28	2235H 21/9/98 frIV+III	0.37	0.04	15.20	0.04	344.20	0.04	400.33	ND	0.05	66.32
29	2236B 21/9/98 frIV+III (muscle of 2232H)	0.06	0.04	0.57	0.04	13.58	0.04	17.30	ND	0.05	2.19
30	2237B 21/9/98 frIV+III (muscle of 2233H)	0.07	0.04	1.41	0.04	38.80	0.04	45.42	ND	0.05	5.03
31	2238B 21/9/98 frIV+III (muscle of 2234H)	0.06	0.04	1.01	0.04	24.93	0.04	32.30	37.43	0.04	2.97
32	2239B 21/9/98 frIV+III (muscle of 2235H)	0.04	0.04	0.54	0.04	13.53	0.04	17.37	ND	0.04	1.50
33	2240B 21/9/98 frIV+III (rep of 2239B)	0.05	0.05	0.54	0.05	13.14	0.05	16.86	ND	0.05	1.51

1998 Co-Planar PCBs

	A	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY
1	SAMPLE	PCB126DL	TOTPENTA	PCB169	PCB169DL	TOTHEX	a13CPCB15PG	a13CPCB15REC	a13CPCB38PG	a13CPCB38REC	a13CPCB77PG
15											
16	Proc-blk 29/6/98 frIII+IV	0.08	0.65	ND	0.15	ND	1122	38	1220	65	946
17	2097H 29/6/98 frIII+IV	0.33	65.08	6.72	0.26	6.72	1122	38	1220	63	946
18	2098H 29/6/98 frIII+IV (site rep of 2099H)	0.18	195.10	9.46	1.14	9.46	1122	18	1220	43	946
19	2099H 29/6/98 frIII+IV (site rep of 2098H)	0.24	282.86	14.33	0.20	14.33	1122	37	1220	64	946
20	2100H 29/6/98 frIII+IV	0.29	216.59	10.36	1.13	10.36	1122	30	1220	52	946
21	2105H 29/6/98 frIV+III (site rep of 2108H)	0.21	45.68	4.12	0.19	4.12	1122	20	1220	44	946
22	2108H 29/6/98 frIII+IV (site rep of 2105H)	0.21	29.05	3.35	0.93	3.35	1122	36	1220	55	946
23											
24	Proc-blk 21/9/98 frIII+IV	0.04	0.19	ND	0.05	ND	1122	21	1220	39	946
25	2232H 21/9/98 frIV+III	0.04	46.73	4.76	0.10	4.76	1122	34	1220	60	946
26	2233H 21/9/98 frIII+IV	0.04	76.22	6.71	0.06	6.71	1122	20	1220	42	946
27	2234H 21/9/98 frIII+IV	0.04	73.44	7.07	0.16	7.07	1122	8	1220	25	946
28	2235H 21/9/98 frIV+III	0.05	66.32	5.75	0.13	5.75	1122	58	1220	84	946
29	2236B 21/9/98 frIV+III (muscle of 2232H)	0.05	2.19	0.27	0.04	0.27	1122	33	1220	66	946
30	2237B 21/9/98 frIV+III (muscle of 2233H)	0.05	5.03	0.48	0.09	0.48	1122	26	1220	59	946
31	2238B 21/9/98 frIV+III (muscle of 2234H)	0.04	40.40	0.27	0.07	0.27	1122	38	1220	64	946
32	2239B 21/9/98 frIV+III (muscle of 2235H)	0.04	1.50	0.19	0.07	0.19	1122	29	1220	61	946
33	2240B 21/9/98 frIV+III (rep of 2239B)	0.05	1.51	0.17	0.08	0.17	1122	28	1222	58	946

1998 Co-Planar PCBs

	A	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	a13CPCB77REC	a13CPCB126PG	a13CPCB126REC	a13CPCB169PG	a13CPCB169REC	a13CPCB101	TEQ77	TEQ126	TEQ169	TOTAL_TEQ
15											
16	Proc-blk 29/6/98 frIII+IV	80	932	94	947	102	1004				
17	2097H 29/6/98 frIII+IV	83	932	93	946	103	1004	9.38E-02	6.51E+00	6.72E-02	6.67E+00
18	2098H 29/6/98 frIII+IV (site rep of 2099H)	65	931	73	947	78	1004	8.21E-01	1.95E+01	9.46E-02	2.04E+01
19	2099H 29/6/98 frIII+IV (site rep of 2098H)	87	932	100	947	109	1004	1.13E+00	2.83E+01	1.43E-01	2.96E+01
20	2100H 29/6/98 frIII+IV	64	932	69	947	69	1004	8.51E-01	2.17E+01	1.04E-01	2.26E+01
21	2105H 29/6/98 frIV+III (site rep of 2108H)	76	932	83	947	89	1004	1.05E-01	4.57E+00	4.12E-02	4.71E+00
22	2108H 29/6/98 frIII+IV (site rep of 2105H)	62	932	67	946	77	1004	5.05E-02	2.70E+00	3.35E-02	2.78E+00
23											
24	Proc-blk 21/9/98 frIII+IV	49	931	64	947	66	1004				
25	2232H 21/9/98 frIV+III	103	932	97	946	122	1004	1.19E-01	4.67E+00	4.76E-02	4.84E+00
26	2233H 21/9/98 frIII+IV	58	932	75	946	73	1004	2.28E-01	7.62E+00	6.71E-02	7.92E+00
27	2234H 21/9/98 frIII+IV	49	931	65	946	65	1004	2.06E-01	7.34E+00	7.07E-02	7.62E+00
28	2235H 21/9/98 frIV+III	106	932	97	947	118	1004	1.72E-01	6.63E+00	5.75E-02	6.86E+00
29	2236B 21/9/98 frIV+III (muscle of 2232H)	90	932	87	946	90	1004	6.79E-03	2.19E-01	2.70E-03	2.28E-01
30	2237B 21/9/98 frIV+III (muscle of 2233H)	87	932	88	946	93	1004	1.94E-02	5.03E-01	4.80E-03	5.27E-01
31	2238B 21/9/98 frIV+III (muscle of 2234H)	88	932	88	947	93	1004	1.25E-02	2.97E-01	2.70E-03	3.12E-01
32	2239B 21/9/98 frIV+III (muscle of 2235H)	91	932	92	947	95	1004	6.77E-03	1.50E-01	1.90E-03	1.59E-01
33	2240B 21/9/98 frIV+III (rep of 2239B)	90	932	92	947	97	1004	6.57E-03	1.51E-01	1.70E-03	1.59E-01

1998 Mono Ortho PCBs

	A	B	C	D	E	F	G	H	I	J
1	SAMPLE	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB79	PCB79DL	PCB6	PCB6DL
2	Proc-blk 8/6/98 frll	N/A	10.00	08-Jun-98	04-Jul-98	04-Jul-98	3.0	0.4	3.8	0.4
3	2109B 8/6/98 frll (muscle of 2097H)	13.4	9.82	08-Jun-98	04-Jul-98	04-Jul-98	10.9	0.5	ND	0.5
4	2110B 8/6/98 frll (muscle of 2105H)	14.4	9.80	08-Jun-98	04-Jul-98	04-Jul-98	ND	0.5	ND	0.5
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	15.2	9.71	08-Jun-98	04-Jul-98	04-Jul-98	ND	0.4	ND	0.4
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	14.4	9.81	08-Jun-98	04-Jul-98	04-Jul-98	ND	0.6	11.9	0.6
7										
8	Proc-blk 17/6/98 frll	N/A	10.0	17-Jun-98	03-Jul-98	03-Jul-98	ND	0.8	ND	0.8
9	2101H 17/6/98 frll (site rep of 2102H)	14.5	9.98	17-Jun-98	03-Jul-98	03-Jul-98	22.2	1.3	101.3	1.3
10	2102H 17/6/98 frll (site rep of 2101H)	16.0	10.09	17-Jun-98	03-Jul-98	03-Jul-98	12.1	1.4	41.2	1.4
11	2103H 17/6/98 frll (site rep of 2104H)	16.6	9.98	17-Jun-98	04-Jul-98	04-Jul-98	8.9	1.1	28.3	1.1
12	2104H 17/6/98 frll (site rep of 2103H)	14.1	10.83	17-Jun-98	04-Jul-98	04-Jul-98	5.4	0.5	15.2	0.5
13	2106H 17/6/98 frll (site rep of 2107H)	14.4	10.08	17-Jun-98	04-Jul-98	04-Jul-98	8.0	1.9	38.2	1.9
14	2107H 17/6/98 frll (site rep of 2106H)	14.5	9.99	17-Jun-98	04-Jul-98	04-Jul-98	11.7	0.1	38.0	0.1
15										
16	Proc-blk 29/6/98 frll	N/A	10.00	29-Jun-98	20-Jul-98	20-Jul-98	ND	0.3	ND	0.3
17	2097H 29/6/98 frll (same crab as 2109B)	11.0	10.35	29-Jun-98	21-Jul-98	21-Jul-98	ND	2.3	5.3	2.3
18	2098H 29/6/98 frll (site rep of 2099H)	15.2	10.44	29-Jun-98	20-Jul-98	20-Jul-98	ND	3.7	67.5	3.7
19	2099H 29/6/98 frll (site rep of 2098H)	15.7	10.02	29-Jun-98	20-Jul-98	20-Jul-98	N/A	0.1	N/A	0.1
20	2100H 29/6/98 frll	14.2	10.08	29-Jun-98	20-Jul-98	20-Jul-98	17.1	4.5	64.9	4.5
21	2105H 29/6/8 frll (site rep of 2108H	14.5	9.95	29-Sep-98	26-Aug-98	26-Aug-98	ND	2.4	ND	2.4
22	2108H 29/6/98 frll (site rep of 2105H)	15.4	9.96	29-Jun-98	20-Jul-98	20-Jul-98	ND	2.1	ND	2.1
23										
24	Proc-blk 21/9/98 frll	N/A	10.00	21-Sep-98	15-Dec-98	15-Dec-98	ND	0.1	ND	0.1
25	2232H 21/9/98 frll	9.2	8.61	21-Sep-98	11-Oct-98	11-Oct-98	12.5	0.6	34.5	0.6
26	2233H 21/9/98 frll	14.4	9.55	21-Sep-98	15-Dec-98	15-Dec-98	3.0	0.3	7.6	0.3
27	2234H 21/9/98 frll	13.6	9.90	21-Sep-98	15-Dec-98	15-Dec-98	6.2	0.7	14.6	0.7
28	2235H 21/9/98 frll	13.6	8.51	21-Sep-98	11-Oct-98	11-Oct-98	ND	9.6	20.5	9.6
29	2236B 21/9/98 frll (muscle of 2232H)	14.7	10.09	21-Sep-98	12-Oct-98	12-Oct-98	3.7	0.1	6.9	0.1
30	2237B 21/9/98 frll (muscle of 2233H)	14.8	9.70	21-Sep-98	12-Oct-98	12-Oct-98	4.5	0.1	9.2	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	13.7	10.57	21-Sep-98	03-Dec-98	03-Dec-98	0.5	0.1	0.8	0.1
32	2239B 21/9/98 frll (muscle of 2235H)	13.8	9.34	21-Sep-98	12-Oct-98	12-Oct-98	3.4	0.1	5.7	0.1
33	2240B 21/9/98 frll (rep of 2239B)	13.1	10.02	21-Sep-98	12-Oct-98	12-Oct-98	4.8	0.1	10.4	0.1

1998 Mono Ortho PCBs

	A	K	L	M	N	O	P	Q	R	S
1	SAMPLE	PCB85	PCB85DL	TOTDICB	PCB23	PCB23DL	PCB34	PCB34DL	PCB29	PCB29DL
2	Proc-blk 8/6/98 frll	19.8	0.4	26.5	ND	0.5	ND	0.5	ND	0.5
3	2109B 8/6/98 frll (muscle of 2097H)	77.0	0.5	87.9	ND	0.5	ND	0.5	ND	0.5
4	2110B 8/6/98 frll (muscle of 2105H)	45.3	0.5	45.3	ND	0.4	ND	0.4	ND	0.4
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	39.0	0.4	39.0	ND	0.5	ND	0.5	ND	0.5
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	71.4	0.6	83.2	ND	0.5	ND	0.5	ND	0.5
7										
8	Proc-blk 17/6/98 frll	15.1	0.8	15.1	ND	0.1	ND	0.1	ND	0.1
9	2101H 17/6/98 frll (site rep of 2102H)	426.6	1.3	550.1	ND	3.0	ND	3.0	ND	3.0
10	2102H 17/6/98 frll (site rep of 2101H)	183.2	1.4	236.5	ND	3.6	ND	3.6	ND	3.6
11	2103H 17/6/98 frll (site rep of 2104H)	126.3	1.1	163.5	ND	4.5	ND	4.5	ND	4.5
12	2104H 17/6/98 frll (site rep of 2103H)	90.7	0.5	111.3	ND	1.7	ND	1.7	ND	1.7
13	2106H 17/6/98 frll (site rep of 2107H)	174.8	1.9	221.0	ND	1.4	ND	1.4	ND	1.4
14	2107H 17/6/98 frll (site rep of 2106H)	153.4	0.1	203.1	ND	3.1	ND	3.1	ND	3.1
15										
16	Proc-blk 29/6/98 frll	8.7	0.3	8.7	ND	0.1	ND	0.1	ND	0.1
17	2097H 29/6/98 frll (same crab as 2109B)	92.1	2.3	97.4	ND	1.7	ND	1.7	ND	1.7
18	2098H 29/6/98 frll (site rep of 2099H)	411.6	3.7	479.1	ND	0.7	24.6	0.7	9.8	0.7
19	2099H 29/6/98 frll (site rep of 2098H)	N/A	0.1	N/A	ND	0.8	11.8	0.8	7.3	0.8
20	2100H 29/6/98 frll	301.2	4.5	383.2	ND	0.7	17.3	0.7	9.0	0.7
21	2105H 29/6/8 frll (site rep of 2108H	41.2	2.4	41.2	ND	0.8	ND	0.8	3.8	0.8
22	2108H 29/6/98 frll (site rep of 2105H)	29.5	2.1	29.5	ND	1.2	ND	1.2	ND	1.2
23										
24	Proc-blk 21/9/98 frll	10.9	0.1	10.9	ND	0.1	ND	0.1	ND	0.1
25	2232H 21/9/98 frll	234.9	0.6	281.9	ND	1.2	ND	1.2	ND	1.2
26	2233H 21/9/98 frll	59.5	0.3	70.1	ND	0.6	ND	0.6	ND	0.6
27	2234H 21/9/98 frll	76.3	0.7	97.1	ND	0.6	ND	0.6	ND	0.6
28	2235H 21/9/98 frll	109.6	9.6	130.1	ND	2.0	ND	2.0	ND	2.0
29	2236B 21/9/98 frll (muscle of 2232H)	32.9	0.1	43.5	ND	0.1	ND	0.1	0.1	0.1
30	2237B 21/9/98 frll (muscle of 2233H)	44.3	0.1	58.0	ND	0.1	ND	0.1	0.5	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	5.3	0.1	6.6	0.2	0.1	ND	0.1	0.2	0.1
32	2239B 21/9/98 frll (muscle of 2235H)	26.4	0.1	35.5	ND	0.1	ND	0.1	ND	0.1
33	2240B 21/9/98 frll (rep of 2239B)	46.0	0.1	61.2	ND	0.1	ND	0.1	ND	0.1

1998 Mono Ortho PCBs

	A	T	U	V	W	X	Y	Z	AA	AB
1	SAMPLE	PCB26	PCB26DL	PCB25	PCB25DL	PCB31	PCB31DL	PCB28	PCB28DL	PCB21
2	Proc-blk 8/6/98 frII	0.9	0.5	ND	0.5	15.1	0.5	24.1	0.5	ND
3	2109B 8/6/98 frII (muscle of 2097H)	4.8	0.5	2.5	0.5	83.7	0.5	209.1	0.5	ND
4	2110B 8/6/98 frII (muscle of 2105H)	9.4	0.4	5.3	0.4	118.7	0.4	309.3	0.4	ND
5	2111B 8/6/98 frII (site rep of 2112B, muscle of 2103H)	30.4	0.5	18.6	0.5	530.6	0.5	1453.0	0.5	ND
6	2112B 8/6/98 frII (site rep of 2111B, muscle of 2104H)	8.2	0.5	5.7	0.5	205.9	0.5	674.4	0.5	ND
7										
8	Proc-blk 17/6/98 frII	7.0	0.1	5.2	0.1	88.6	0.1	160.1	0.1	ND
9	2101H 17/6/98 frII (site rep of 2102H)	399.1	3.0	256.5	3.0	3994.5	3.0	12478.3	3.0	ND
10	2102H 17/6/98 frII (site rep of 2101H)	192.1	3.6	114.5	3.6	2646.1	3.6	6600.1	3.6	ND
11	2103H 17/6/98 frII (site rep of 2104H)	105.9	4.5	63.7	4.5	1464.6	4.5	3657.7	4.5	ND
12	2104H 17/6/98 frII (site rep of 2103H)	338.6	1.7	84.4	1.7	2133.0	1.7	4952.8	1.7	ND
13	2106H 17/6/98 frII (site rep of 2107H)	740.5	1.4	197.6	1.4	4284.2	1.4	10942.5	1.4	ND
14	2107H 17/6/98 frII (site rep of 2106H)	107.6	3.1	51.2	3.1	1107.0	3.1	3042.0	3.1	ND
15										
16	Proc-blk 29/6/98 frII	2.4	0.1	NDR(0.5)	0.1	12.3	0.1	11.7	0.1	ND
17	2097H 29/6/98 frII (same crab as 2109B)	26.9	1.7	11.9	1.7	400.7	1.7	991.8	1.7	ND
18	2098H 29/6/98 frII (site rep of 2099H)	1173.1	0.7	362.6	0.7	4832.8	0.7	10341.2	0.7	ND
19	2099H 29/6/98 frII (site rep of 2098H)	728.5	0.8	346.8	0.8	6407.6	0.8	16830.3	0.8	ND
20	2100H 29/6/98 frII	893.2	0.7	262.6	0.7	4475.3	0.7	9575.4	0.7	ND
21	2105H 29/6/8 frII (site rep of 2108H	75.1	0.8	20.7	0.8	527.2	0.8	1184.2	0.8	ND
22	2108H 29/6/98 frII (site rep of 2105H)	21.5	1.2	11.0	1.2	469.9	1.2	1068.7	1.2	ND
23										
24	Proc-blk 21/9/98 frII	0.3	0.1	ND	0.1	4.1	0.1	6.2	0.1	ND
25	2232H 21/9/98 frII	51.1	1.2	23.9	1.2	950.8	1.2	2039.5	1.2	ND
26	2233H 21/9/98 frII	91.7	0.6	54.1	0.6	1060.1	0.6	2507.7	0.6	ND
27	2234H 21/9/98 frII	89.9	0.6	34.4	0.6	980.5	0.6	2376.1	0.6	ND
28	2235H 21/9/98 frII	157.8	2.0	36.1	2.0	1248.8	2.0	2322.9	2.0	ND
29	2236B 21/9/98 frII (muscle of 2232H)	2.8	0.1	1.3	0.1	65.6	0.1	183.5	0.1	ND
30	2237B 21/9/98 frII (muscle of 2233H)	18.4	0.1	5.7	0.1	153.0	0.1	363.8	0.1	ND
31	2238B 21/9/98 frII (muscle of 2234H)	7.7	0.1	2.9	0.1	89.2	0.1	219.1	0.1	ND
32	2239B 21/9/98 frII (muscle of 2235H)	2.6	0.1	1.5	0.1	66.8	0.1	191.1	0.1	ND
33	2240B 21/9/98 frII (rep of 2239B)	2.8	0.1	1.4	0.1	64.3	0.1	176.2	0.1	ND

1998 Mono Ortho PCBs

	A	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE	PCB21DL	PCB3320	PCB3320DL	PCB22	PCB22DL	TOTTRICB	PCB72	PCB72DL	PCB68
2	Proc-blk 8/6/98 frll	0.5	14.2	0.5	9.5	0.5	63.6	ND	0.1	ND
3	2109B 8/6/98 frll (muscle of 2097H)	0.5	26.5	0.5	24.0	0.5	350.5	2.2	0.1	2.1
4	2110B 8/6/98 frll (muscle of 2105H)	0.4	76.2	0.4	62.4	0.4	581.4	2.2	0.1	2.8
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	0.5	135.9	0.5	164.0	0.5	2332.5	7.5	0.1	6.4
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	0.5	46.8	0.5	53.2	0.5	994.1	2.8	0.1	2.3
7										
8	Proc-blk 17/6/98 frll	0.1	112.9	0.1	80.6	0.1	454.3	0.3	0.1	0.8
9	2101H 17/6/98 frll (site rep of 2102H)	3.0	939.7	3.0	1081.8	3.0	19149.8	127.2	0.9	119.7
10	2102H 17/6/98 frll (site rep of 2101H)	3.6	279.3	3.6	597.8	3.6	10429.8	100.9	1.1	98.1
11	2103H 17/6/98 frll (site rep of 2104H)	4.5	219.7	4.5	328.1	4.5	5839.7	78.4	1.1	60.6
12	2104H 17/6/98 frll (site rep of 2103H)	1.7	274.9	1.7	362.7	1.7	8146.3	56.7	1.0	50.9
13	2106H 17/6/98 frll (site rep of 2107H)	1.4	540.3	1.4	1048.1	1.4	17753.2	122.0	1.0	112.2
14	2107H 17/6/98 frll (site rep of 2106H)	3.1	161.6	3.1	244.5	3.1	4713.9	85.7	0.3	71.5
15										
16	Proc-blk 29/6/98 frll	0.1	9.5	0.1	6.3	0.1	42.2	ND	0.1	ND
17	2097H 29/6/98 frll (same crab as 2109B)	1.7	44.5	1.7	62.2	1.7	1537.9	26.0	0.5	28.2
18	2098H 29/6/98 frll (site rep of 2099H)	0.7	1134.1	0.7	1214.0	0.7	19092.2	76.7	1.0	74.7
19	2099H 29/6/98 frll (site rep of 2098H)	0.8	1214.8	0.8	1346.8	0.8	26894.0	300.0	0.6	200.0
20	2100H 29/6/98 frll	0.7	862.9	0.7	1032.1	0.7	17127.8	64.3	1.0	65.0
21	2105H 29/6/8 frll (site rep of 2108H	0.8	57.6	0.8	70.7	0.8	1939.3	10.1	0.9	12.6
22	2108H 29/6/98 frll (site rep of 2105H)	1.2	34.0	1.2	66.8	1.2	1671.8	20.8	0.4	19.0
23										
24	Proc-blk 21/9/98 frll	0.1	2.6	0.1	1.8	0.1	[illegible]	ND	0.1	ND
25	2232H 21/9/98 frll	1.2	125.6	1.2	129.6	1.2	3320.4	15.7	0.4	26.1
26	2233H 21/9/98 frll	0.6	241.3	0.6	277.9	0.6	4232.8	123.8	0.2	117.6
27	2234H 21/9/98 frll	0.6	182.5	0.6	189.1	0.6	3852.5	36.7	0.2	41.8
28	2235H 21/9/98 frll	2.0	106.4	2.0	150.3	2.0	4022.3	25.7	0.4	28.0
29	2236B 21/9/98 frll (muscle of 2232H)	0.1	10.0	0.1	10.2	0.1	273.5	1.4	0.1	1.2
30	2237B 21/9/98 frll (muscle of 2233H)	0.1	26.5	0.1	28.9	0.1	596.8	2.1	0.1	1.6
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	19.5	0.1	18.1	0.1	356.9	3.3	0.1	4.1
32	2239B 21/9/98 frll (muscle of 2235H)	0.1	8.1	0.1	12.7	0.1	282.9	1.0	0.1	0.8
33	2240B 21/9/98 frll (rep of 2239B)	0.1	7.7	0.1	11.7	0.1	264.0	0.9	0.1	0.9

1998 Mono Ortho PCBs

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT
1	SAMPLE	PCB68DL	PCB57	PCB57DL	PCB67	PCB67DL	PCB58	PCB58DL	PCB63	PCB63DL
2	Proc-blk 8/6/98 frll	0.1	ND	0.1	0.5	0.1	ND	0.1	0.4	0.1
3	2109B 8/6/98 frll (muscle of 2097H)	0.1	0.4	0.1	1.8	0.1	0.4	0.1	8.6	0.1
4	2110B 8/6/98 frll (muscle of 2105H)	0.1	0.7	0.1	5.1	0.1	ND	0.1	12.2	0.1
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	0.1	1.4	0.1	8.7	0.1	ND	0.1	41.0	0.1
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	0.1	NDR(0.4)	0.1	4.3	0.1	0.7	0.1	16.1	0.1
7										
8	Proc-blk 17/6/98 frll	0.1	0.6	0.1	7.8	0.1	ND	0.1	5.6	0.1
9	2101H 17/6/98 frll (site rep of 2102H)	0.9	21.8	0.9	152.1	0.9	20.0	0.9	616.4	0.9
10	2102H 17/6/98 frll (site rep of 2101H)	1.1	13.8	1.1	97.9	1.1	13.8	1.1	476.0	1.1
11	2103H 17/6/98 frll (site rep of 2104H)	1.1	7.7	1.1	76.2	1.1	24.9	1.1	360.7	1.1
12	2104H 17/6/98 frll (site rep of 2103H)	1.0	5.7	1.0	63.4	1.0	20.2	1.0	247.1	1.0
13	2106H 17/6/98 frll (site rep of 2107H)	1.0	26.9	1.0	125.8	1.0	20.0	1.0	640.0	1.0
14	2107H 17/6/98 frll (site rep of 2106H)	0.3	11.6	0.3	54.8	0.3	30.5	0.3	286.6	0.3
15										
16	Proc-blk 29/6/98 frll	0.1	ND	0.1	0.5	0.1	ND	0.1	0.4	0.1
17	2097H 29/6/98 frll (same crab as 2109B)	0.5	ND	0.5	9.3	0.5	NDR(3.2)	0.5	86.8	0.5
18	2098H 29/6/98 frll (site rep of 2099H)	1.0	16.9	1.0	194.2	1.0	20.0	1.0	407.6	1.0
19	2099H 29/6/98 frll (site rep of 2098H)	0.6	50.0	0.6	217.4	0.6	47.8	0.6	977.6	0.6
20	2100H 29/6/98 frll	1.0	12.7	1.0	136.3	1.0	24.5	1.0	384.5	1.0
21	2105H 29/6/8 frll (site rep of 2108H	0.9	ND	0.9	7.6	0.9	2.5	0.9	52.9	0.9
22	2108H 29/6/98 frll (site rep of 2105H)	0.4	NDR(1.6)	0.4	10.9	0.4	3.5	0.4	76.5	0.4
23										
24	Proc-blk 21/9/98 frll	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1
25	2232H 21/9/98 frll	0.4	2.2	0.4	18.2	0.4	7.3	0.4	108.1	0.4
26	2233H 21/9/98 frll	0.2	ND	0.2	47.4	0.2	14.2	0.2	141.5	0.2
27	2234H 21/9/98 frll	0.2	4.4	0.2	34.4	0.2	13.2	0.2	159.4	0.2
28	2235H 21/9/98 frll	0.4	1.8	0.4	20.6	0.4	6.8	0.4	100.9	0.4
29	2236B 21/9/98 frll (muscle of 2232H)	0.1	0.2	0.1	0.9	0.1	0.4	0.1	6.6	0.1
30	2237B 21/9/98 frll (muscle of 2233H)	0.1	0.1	0.1	1.9	0.1	0.6	0.1	10.4	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	0.5	0.1	2.2	0.1	1.0	0.1	13.7	0.1
32	2239B 21/9/98 frll (muscle of 2235H)	0.1	ND	0.1	0.7	0.1	0.2	0.1	4.8	0.1
33	2240B 21/9/98 frll (rep of 2239B)	0.1	ND	0.1	0.7	0.1	0.3	0.1	4.5	0.1

1998 Mono Ortho PCBs

	A	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE	PCB6174	PCB6174DL	PCB7076	PCB7076DL	PCB66	PCB66DL	PCB55	PCB55DL	PCB5660
2	Proc-blk 8/6/98 frll	6.7	0.1	15.7	0.1	15.4	0.1	ND	0.1	9.6
3	2109B 8/6/98 frll (muscle of 2097H)	147.9	0.1	192.2	0.1	254.1	0.1	ND	0.1	87.4
4	2110B 8/6/98 frll (muscle of 2105H)	235.2	0.1	311.5	0.1	379.5	0.1	ND	0.1	142.3
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	728.7	0.1	1245.0	0.1	1451.0	0.1	ND	0.1	537.9
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	544.1	0.1	483.9	0.1	734.0	0.1	ND	0.1	235.4
7										
8	Proc-blk 17/6/98 frll	115.0	0.1	276.7	0.1	245.4	0.1	11.3	0.1	188.8
9	2101H 17/6/98 frll (site rep of 2102H)	7656.6	0.9	16096.8	0.9	18462.9	0.9	ND	0.9	6345.9
10	2102H 17/6/98 frll (site rep of 2101H)	5459.9	1.1	14246.2	1.1	13870.4	1.1	ND	1.1	5118.2
11	2103H 17/6/98 frll (site rep of 2104H)	3204.7	1.1	10086.9	1.1	9099.1	1.1	ND	1.1	3538.7
12	2104H 17/6/98 frll (site rep of 2103H)	4161.1	1.0	8251.1	1.0	9788.8	1.0	ND	1.0	3525.3
13	2106H 17/6/98 frll (site rep of 2107H)	7631.5	1.0	13572.4	1.0	17999.8	1.0	ND	1.0	5975.4
14	2107H 17/6/98 frll (site rep of 2106H)	2724.4	0.3	7012.9	0.3	6611.6	0.3	ND	0.3	2358.6
15										
16	Proc-blk 29/6/98 frll	9.2	0.1	21.6	0.1	17.9	0.1	0.6	0.1	16.3
17	2097H 29/6/98 frll (same crab as 2109B)	609.2	0.5	1793.8	0.5	1556.4	0.5	5.8	0.5	588.7
18	2098H 29/6/98 frll (site rep of 2099H)	5833.9	1.0	12151.9	1.0	13065.9	1.0	74.6	1.0	6123.3
19	2099H 29/6/98 frll (site rep of 2098H)	8818.6	0.6	19603.1	0.6	19672.9	0.6	65.0	0.6	8450.6
20	2100H 29/6/98 frll	5008.1	1.0	9366.8	1.0	12247.5	1.0	84.0	1.0	5358.6
21	2105H 29/6/8 frll (site rep of 2108H	726.2	0.9	1319.8	0.9	1439.6	0.9	2.2	0.9	665.0
22	2108H 29/6/98 frll (site rep of 2105H)	852.7	0.4	1602.6	0.4	1408.7	0.4	NDR(6.3)	0.4	486.9
23										
24	Proc-blk 21/9/98 frll	0.7	0.1	1.4	0.1	1.3	0.1	ND	0.1	1.3
25	2232H 21/9/98 frll	1474.0	0.4	2237.9	0.4	2448.1	0.4	5.6	0.4	1087.0
26	2233H 21/9/98 frll	2224.9	0.2	5232.7	0.2	4785.0	0.2	23.8	0.2	2420.7
27	2234H 21/9/98 frll	2052.5	0.2	4795.9	0.2	4805.0	0.2	N/A	0.2	1817.2
28	2235H 21/9/98 frll	1658.6	0.4	2879.2	0.4	3165.9	0.4	9.6	0.4	1446.0
29	2236B 21/9/98 frll (muscle of 2232H)	134.2	0.1	123.8	0.1	160.2	0.1	0.4	0.1	65.4
30	2237B 21/9/98 frll (muscle of 2233H)	294.2	0.1	306.6	0.1	420.6	0.1	1.7	0.1	184.8
31	2238B 21/9/98 frll (muscle of 2234H)	208.5	0.1	294.8	0.1	343.0	0.1	1.3	0.1	117.4
32	2239B 21/9/98 frll (muscle of 2235H)	146.3	0.1	104.3	0.1	117.9	0.1	0.3	0.1	66.2
33	2240B 21/9/98 frll (rep of 2239B)	122.9	0.1	94.1	0.1	133.6	0.1	0.4	0.1	61.5

1998 Mono Ortho PCBs

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL
1	SAMPLE	PCB5660DL	TOTTECB	PCB111	PCB111DL	PCB120	PCB120DL	PCB124	PCB124DL	PCB108107
2	Proc-blk 8/6/98 frll	0.1	48.3	ND	0.3	ND	0.3	0.4	0.3	0.6
3	2109B 8/6/98 frll (muscle of 2097H)	0.1	697.0	2.4	0.2	3.5	0.2	39.1	0.2	104.8
4	2110B 8/6/98 frll (muscle of 2105H)	0.1	1091.3	2.8	0.1	6.5	0.1	34.0	0.1	96.3
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	0.1	4027.4	8.4	0.2	10.7	0.2	295.1	0.2	665.3
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	0.1	2023.5	3.4	0.1	6.6	0.1	89.4	0.1	207.7
7										
8	Proc-blk 17/6/98 frll	0.1	852.2	ND	0.2	0.3	0.2	11.8	0.2	18.1
9	2101H 17/6/98 frll (site rep of 2102H)	0.9	49619.2	143.7	1.2	268.0	1.2	3637.6	1.2	8612.5
10	2102H 17/6/98 frll (site rep of 2101H)	1.1	39495.2	113.0	1.8	215.7	1.8	3263.8	1.8	8017.6
11	2103H 17/6/98 frll (site rep of 2104H)	1.1	26537.9	69.0	3.8	103.3	3.8	2499.0	3.8	6260.4
12	2104H 17/6/98 frll (site rep of 2103H)	1.0	26170.3	24.3	2.1	54.3	2.1	2445.6	2.1	5647.4
13	2106H 17/6/98 frll (site rep of 2107H)	1.0	46225.9	141.8	1.6	397.6	1.6	2894.3	1.6	7814.0
14	2107H 17/6/98 frll (site rep of 2106H)	0.3	19248.0	133.0	2.5	266.5	2.5	1958.7	2.5	4786.6
15										
16	Proc-blk 29/6/98 frll	0.1	66.6	ND	0.1	0.2	0.1	1.3	0.1	2.1
17	2097H 29/6/98 frll (same crab as 2109B)	0.5	4704.3	14.2	2.3	40.6	2.3	593.6	2.3	1852.0
18	2098H 29/6/98 frll (site rep of 2099H)	1.0	38039.7	74.4	0.5	189.2	0.5	2798.0	0.5	6282.5
19	2099H 29/6/98 frll (site rep of 2098H)	0.6	58402.9	N/A	0.4	N/A	0.4	3990.4	0.4	10183.9
20	2100H 29/6/98 frll	1.0	32752.3	72.1	0.5	159.2	0.5	2451.3	0.5	5552.3
21	2105H 29/6/8 frll (site rep of 2108H	0.9	4238.4	9.7	1.5	18.3	1.5	379.4	1.5	1249.9
22	2108H 29/6/98 frll (site rep of 2105H)	0.4	4481.6	6.4	1.3	27.3	1.3	355.9	1.3	1103.0
23										
24	Proc-blk 21/9/98 frll	0.1	4.6	ND	0.1	ND	0.1	ND	0.1	ND
25	2232H 21/9/98 frll	0.4	7430.1	31.1	1.8	133.1	1.8	605.6	1.8	1917.0
26	2233H 21/9/98 frll	0.2	15131.6	77.4	0.3	138.4	0.3	1045.4	0.3	2609.7
27	2234H 21/9/98 frll	0.2	13760.4	30.8	0.7	70.4	0.7	927.5	0.7	2322.6
28	2235H 21/9/98 frll	0.4	9343.0	29.7	0.3	65.9	0.3	765.7	0.3	2213.5
29	2236B 21/9/98 frll (muscle of 2232H)	0.1	494.6	1.9	0.1	4.5	0.1	29.2	0.1	87.4
30	2237B 21/9/98 frll (muscle of 2233H)	0.1	1224.6	1.8	0.1	2.5	0.1	81.6	0.1	196.6
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	989.7	6.4	0.1	25.6	0.1	43.0	0.1	112.3
32	2239B 21/9/98 frll (muscle of 2235H)	0.1	442.5	0.7	0.1	2.6	0.1	24.1	0.1	66.5
33	2240B 21/9/98 frll (rep of 2239B)	0.1	419.7	0.6	0.1	2.8	0.1	23.0	0.1	68.2

1998 Mono Ortho PCBs

	A	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE	PCB108107 DL	PCB123	PCB123DL	PCB118106	PCB118106 DL	PCB114	PCB114DL	PCB122	PCB122DL
2	Proc-blk 8/6/98 frll	0.3	ND	0.3	10.6	0.3	ND	0.3	ND	0.3
3	2109B 8/6/98 frll (muscle of 2097H)	0.2	35.5	0.2	1551.2	0.2	30.0	0.2	7.5	0.2
4	2110B 8/6/98 frll (muscle of 2105H)	0.1	32.4	0.1	1419.5	0.1	19.5	0.1	4.6	0.1
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	0.2	242.6	0.2	10660.2	0.2	170.4	0.2	39.9	0.2
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	0.1	73.9	0.1	3389.4	0.1	56.4	0.1	13.2	0.1
7										
8	Proc-blk 17/6/98 frll	0.2	7.0	0.2	270.5	0.2	8.9	0.2	3.7	0.2
9	2101H 17/6/98 frll (site rep of 2102H)	1.2	2912.6	1.2	126208.0	1.2	2170.1	1.2	573.0	1.2
10	2102H 17/6/98 frll (site rep of 2101H)	1.8	2743.2	1.8	111711.4	1.8	1774.9	1.8	415.4	1.8
11	2103H 17/6/98 frll (site rep of 2104H)	3.8	2081.7	3.8	87227.0	3.8	1015.9	3.8	318.6	3.8
12	2104H 17/6/98 frll (site rep of 2103H)	2.1	2365.9	2.1	89104.3	2.1	1320.4	2.1	420.7	2.1
13	2106H 17/6/98 frll (site rep of 2107H)	1.6	2938.8	1.6	129499.3	1.6	1779.9	1.6	416.6	1.6
14	2107H 17/6/98 frll (site rep of 2106H)	2.5	1666.3	2.5	57363.2	2.5	740.6	2.5	234.8	2.5
15										
16	Proc-blk 29/6/98 frll	0.1	0.8	0.1	40.7	0.1	0.5	0.1	0.4	0.1
17	2097H 29/6/98 frll (same crab as 2109B)	2.3	502.5	2.3	24426.4	2.3	446.4	2.3	120.4	2.3
18	2098H 29/6/98 frll (site rep of 2099H)	0.5	1709.2	0.5	89606.0	0.5	1863.9	0.5	581.6	0.5
19	2099H 29/6/98 frll (site rep of 2098H)	0.4	3775.2	0.4	133263.6	0.4	2651.3	0.4	746.0	0.4
20	2100H 29/6/98 frll	0.5	1921.5	0.5	91384.3	0.5	1788.6	0.5	558.1	0.5
21	2105H 29/6/8 frll (site rep of 2108H	1.5	352.2	1.5	17177.9	1.5	313.1	1.5	74.0	1.5
22	2108H 29/6/98 frll (site rep of 2105H)	1.3	284.5	1.3	13327.7	1.3	260.9	1.3	61.1	1.3
23										
24	Proc-blk 21/9/98 frll	0.1	ND	0.1	2.2	0.1	0.2	0.1	ND	0.1
25	2232H 21/9/98 frll	1.8	658.3	1.8	23855.2	1.8	428.7	1.8	130.4	1.8
26	2233H 21/9/98 frll	0.3	735.0	0.3	44217.7	0.3	736.3	0.3	195.4	0.3
27	2234H 21/9/98 frll	0.7	639.8	0.7	35400.6	0.7	561.6	0.7	166.8	0.7
28	2235H 21/9/98 frll	0.3	939.9	0.3	32390.6	0.3	591.7	0.3	166.2	0.3
29	2236B 21/9/98 frll (muscle of 2232H)	0.1	29.4	0.1	1156.1	0.1	20.4	0.1	6.7	0.1
30	2237B 21/9/98 frll (muscle of 2233H)	0.1	71.4	0.1	3023.3	0.1	56.5	0.1	15.9	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	33.7	0.1	1433.4	0.1	28.7	0.1	7.2	0.1
32	2239B 21/9/98 frll (muscle of 2235H)	0.1	23.0	0.1	946.9	0.1	19.6	0.1	5.5	0.1
33	2240B 21/9/98 frll (rep of 2239B)	0.1	28.1	0.1	925.6	0.1	19.2	0.1	4.5	0.1

1998 Mono Ortho PCBs

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD
1	SAMPLE	PCB105	PCB105DL	TOTPECB	PCB159	PCB159DL	PCB162	PCB162DL	PCB167	PCB167DL
2	Proc-blk 8/6/98 frll	4.4	0.3	16.0	ND	0.3	ND	0.3	NDR(0.5)	0.3
3	2109B 8/6/98 frll (muscle of 2097H)	585.1	0.2	2359.1	ND	0.3	9.9	0.3	76.2	0.3
4	2110B 8/6/98 frll (muscle of 2105H)	515.0	0.1	2130.4	ND	0.3	7.1	0.3	70.3	0.3
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	3916.2	0.2	16008.7	ND	0.5	43.7	0.5	436.8	0.5
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	1252.1	0.1	5092.0	ND	0.5	14.3	0.5	141.2	0.5
7										
8	Proc-blk 17/6/98 frll	109.5	0.2	429.7	ND	0.2	0.5	0.2	4.8	0.2
9	2101H 17/6/98 frll (site rep of 2102H)	49179.4	1.2	193705.0	ND	1.2	623.2	1.2	5845.9	1.2
10	2102H 17/6/98 frll (site rep of 2101H)	43321.3	1.8	171576.3	ND	6.7	481.4	6.7	5223.0	6.7
11	2103H 17/6/98 frll (site rep of 2104H)	31993.5	3.8	131568.3	ND	2.4	440.1	2.4	4559.1	2.4
12	2104H 17/6/98 frll (site rep of 2103H)	35217.9	2.1	136600.7	ND	2.1	382.0	2.1	4978.2	2.1
13	2106H 17/6/98 frll (site rep of 2107H)	49421.0	1.6	195303.3	ND	1.5	606.9	1.5	6730.6	1.5
14	2107H 17/6/98 frll (site rep of 2106H)	20782.5	2.5	87932.1	ND	4.0	318.0	4.0	3404.9	4.0
15										
16	Proc-blk 29/6/98 frll	17.2	0.1	63.5	ND	0.1	0.1	0.1	0.9	0.1
17	2097H 29/6/98 frll (same crab as 2109B)	9336.6	2.3	37332.7	6.8	0.7	180.6	0.7	1438.9	0.7
18	2098H 29/6/98 frll (site rep of 2099H)	38955.5	0.5	142060.3	7.3	3.5	401.6	3.5	3863.6	3.5
19	2099H 29/6/98 frll (site rep of 2098H)	61036.7	0.4	215647.1	23.9	3.1	642.8	3.1	6886.3	3.1
20	2100H 29/6/98 frll	38103.2	0.5	141990.6	10.0	3.0	413.2	3.0	4170.6	3.0
21	2105H 29/6/8 frll (site rep of 2108H	7109.2	1.5	26683.8	6.5	0.8	139.7	0.8	971.3	0.8
22	2108H 29/6/98 frll (site rep of 2105H)	4728.5	1.3	20155.2	2.6	0.6	101.8	0.6	713.5	0.6
23										
24	Proc-blk 21/9/98 frll	0.9	0.1	3.3	ND	0.1	ND	0.1	0.1	0.1
25	2232H 21/9/98 frll	8945.1	1.8	36704.5	7.0	2.1	162.8	2.1	1233.2	2.1
26	2233H 21/9/98 frll	15713.9	0.3	65469.1	7.6	1.5	249.3	1.5	2560.5	1.5
27	2234H 21/9/98 frll	13790.0	0.7	53910.0	9.3	0.5	248.4	0.5	2222.5	0.5
28	2235H 21/9/98 frll	12309.8	0.3	49472.8	7.3	0.9	207.1	0.9	1619.3	0.9
29	2236B 21/9/98 frll (muscle of 2232H)	426.2	0.1	1761.7	0.3	0.2	8.1	0.2	63.5	0.2
30	2237B 21/9/98 frll (muscle of 2233H)	1141.2	0.1	4590.8	0.7	0.2	16.8	0.2	148.7	0.2
31	2238B 21/9/98 frll (muscle of 2234H)	587.4	0.1	2277.7	0.4	0.1	9.7	0.1	74.3	0.1
32	2239B 21/9/98 frll (muscle of 2235H)	384.0	0.1	1472.9	ND	0.2	5.3	0.2	45.6	0.2
33	2240B 21/9/98 frll (rep of 2239B)	370.9	0.1	1442.9	ND	0.1	5.3	0.1	40.8	0.1

1998 Mono Ortho PCBs

	A	CE	CF	CG	CH	CI	CJ	CK	CL	CM
1	SAMPLE	PCB156	PCB156DL	PCB157	PCB157DL	TOTHX	PCB189	PCB189DL	TOTHP	A13CPCB28 PG
2	Proc-blk 8/6/98 frll	NDR(0.8)	0.3	1.0	0.3	1.0	ND	0.1	ND	1239
3	2109B 8/6/98 frll (muscle of 2097H)	165.2	0.3	47.2	0.3	298.4	10.8	0.3	10.8	1239
4	2110B 8/6/98 frll (muscle of 2105H)	143.8	0.3	36.9	0.3	258.1	7.5	0.1	7.5	1239
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	1063.2	0.5	272.3	0.5	1816.0	51.5	0.3	51.5	1239
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	337.7	0.5	84.2	0.5	577.4	18.8	0.4	18.8	1239
7										
8	Proc-blk 17/6/98 frll	12.2	0.2	3.2	0.2	20.6	0.4	0.1	0.4	1239
9	2101H 17/6/98 frll (site rep of 2102H)	13173.2	1.2	3770.1	1.2	23412.4	753.2	2.5	753.2	1236
10	2102H 17/6/98 frll (site rep of 2101H)	11157.3	6.7	3079.7	6.7	19941.3	609.7	2.5	609.7	1239
11	2103H 17/6/98 frll (site rep of 2104H)	9222.4	2.4	2793.6	2.4	17015.3	521.2	2.6	521.2	1256
12	2104H 17/6/98 frll (site rep of 2103H)	9854.4	2.1	2696.4	2.1	17911.0	676.0	2.2	676.0	1239
13	2106H 17/6/98 frll (site rep of 2107H)	14273.7	1.5	3933.7	1.5	25544.9	NDR(720.7)	3.9	ND	1239
14	2107H 17/6/98 frll (site rep of 2106H)	6439.2	4.0	1922.0	4.0	12084.1	476.0	3.5	476.0	1245
15										
16	Proc-blk 29/6/98 frll	2.8	0.1	1.5	0.1	5.3	0.1	0.1	0.1	1239
17	2097H 29/6/98 frll (same crab as 2109B)	3028.8	0.7	767.5	0.7	5422.6	273.4	0.7	273.4	1239
18	2098H 29/6/98 frll (site rep of 2099H)	8482.9	3.5	2181.8	3.5	14937.2	449.1	0.4	449.1	1239
19	2099H 29/6/98 frll (site rep of 2098H)	13743.9	3.1	3457.4	3.1	24754.2	739.4	0.5	739.4	1239
20	2100H 29/6/98 frll	8968.5	3.0	2250.5	3.0	15812.7	468.6	0.4	468.6	1239
21	2105H 29/6/8 frll (site rep of 2108H	2284.9	0.8	623.4	0.8	4025.8	166.2	2.4	166.2	1239
22	2108H 29/6/98 frll (site rep of 2105H)	1492.8	0.6	368.5	0.6	2679.2	139.5	1.2	139.5	1239
23										
24	Proc-blk 21/9/98 frll	0.2	0.1	0.9	0.1	1.2	ND	0.1	ND	1239
25	2232H 21/9/98 frll	2669.3	2.1	641.7	2.1	4714.0	179.7	0.8	179.7	1239
26	2233H 21/9/98 frll	5523.2	1.5	1214.8	1.5	9555.3	354.4	0.2	354.4	1239
27	2234H 21/9/98 frll	4396.1	0.5	1084.3	0.5	7960.6	262.5	0.2	262.5	1239
28	2235H 21/9/98 frll	4202.0	0.9	1069.9	0.9	7105.6	283.7	0.6	283.7	1239
29	2236B 21/9/98 frll (muscle of 2232H)	137.2	0.2	34.1	0.2	243.1	9.4	0.1	9.4	1239
30	2237B 21/9/98 frll (muscle of 2233H)	363.2	0.2	84.0	0.2	613.4	23.0	0.1	23.0	1239
31	2238B 21/9/98 frll (muscle of 2234H)	161.7	0.1	36.0	0.1	282.1	7.1	0.1	7.1	1239
32	2239B 21/9/98 frll (muscle of 2235H)	108.9	0.2	26.6	0.2	186.3	5.8	0.1	5.8	1239
33	2240B 21/9/98 frll (rep of 2239B)	102.6	0.1	26.4	0.1	175.1	5.6	0.1	5.6	1239

1998 Mono Ortho PCBs

	A	CN	CO	CP	CQ	CR	CS	CT	CU	CV
1	SAMPLE	AREC28	A13CPCB118PG	AREC118	A13CPCB105PG	AREC105	A13CPCB156PG	AREC156	A13C101PG	TEQ123
2	Proc-blk 8/6/98 frll	23	972	72	1513	75	1176	77	1004	
3	2109B 8/6/98 frll (muscle of 2097H)	19	972	47	1513	48	1176	51	1004	3.55E-03
4	2110B 8/6/98 frll (muscle of 2105H)	37	972	66	1513	67	1176	71	1004	3.24E-03
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	11	972	47	1513	51	1176	56	1004	2.43E-02
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	27	972	65	1513	67	1176	73	1004	7.39E-03
7										
8	Proc-blk 17/6/98 frll	25	972	72	1513	72	1176	79	1004	
9	2101H 17/6/98 frll (site rep of 2102H)	30	972	68	1513	67	1176	67	1004	2.91E-01
10	2102H 17/6/98 frll (site rep of 2101H)	43	972	80	1513	77	1176	79	1004	2.74E-01
11	2103H 17/6/98 frll (site rep of 2104H)	48	972	77	1513	75	1176	69	1004	2.08E-01
12	2104H 17/6/98 frll (site rep of 2103H)	40	972	87	1513	80	1176	82	1004	2.37E-01
13	2106H 17/6/98 frll (site rep of 2107H)	21	972	60	1513	61	1176	50	1004	2.94E-01
14	2107H 17/6/98 frll (site rep of 2106H)	49	972	80	1513	73	1175	77	1004	1.67E-01
15										
16	Proc-blk 29/6/98 frll	16	972	58	1513	67	1176	79	1004	
17	2097H 29/6/98 frll (same crab as 2109B)	29	972	68	1513	68	1176	73	1004	5.03E-02
18	2098H 29/6/98 frll (site rep of 2099H)	29	972	82	1513	72	1176	81	1004	1.71E-01
19	2099H 29/6/98 frll (site rep of 2098H)	41	972	67	1513	59	1176	59	1004	3.78E-01
20	2100H 29/6/98 frll	23	972	64	1513	61	1176	67	1004	1.92E-01
21	2105H 29/6/8 frll (site rep of 2108H	23	972	68	1513	69	1176	85	1004	3.52E-02
22	2108H 29/6/98 frll (site rep of 2105H)	30	972	60	1513	59	1176	60	1004	2.85E-02
23										
24	Proc-blk 21/9/98 frll	17	972	47	1513	50	1176	59	1004	
25	2232H 21/9/98 frll	34	972	89	1513	87	1176	91	1004	6.58E-02
26	2233H 21/9/98 frll	23	972	58	1513	57	1176	59	1004	7.35E-02
27	2234H 21/9/98 frll	20	972	54	1513	55	1176	50	1004	6.40E-02
28	2235H 21/9/98 frll	34	972	96	1513	93	1176	101	1004	9.40E-02
29	2236B 21/9/98 frll (muscle of 2232H)	34	972	69	1513	71	1176	74	1004	2.94E-03
30	2237B 21/9/98 frll (muscle of 2233H)	31	972	76	1513	74	1176	79	1004	7.14E-03
31	2238B 21/9/98 frll (muscle of 2234H)	39	972	72	1513	67	1176	60	1004	3.37E-03
32	2239B 21/9/98 frll (muscle of 2235H)	32	972	75	1513	74	1176	86	1004	2.30E-03
33	2240B 21/9/98 frll (rep of 2239B)	27	972	72	1513	71	1176	82	1004	2.81E-03

1998 Mono Ortho PCBs

	A	CW	CX	CY	CZ	DA	DB	DC	DD
1	SAMPLE	TEQ118	TEQ114	TEQ105	TEQ167	TEQ156	TEQ157	TEQ189	TOTAL_TEQ
2	Proc-blk 8/6/98 frll								
3	2109B 8/6/98 frll (muscle of 2097H)	1.55E-01	1.50E-02	5.85E-02	7.62E-04	8.26E-02	2.36E-02	1.08E-03	3.40E-01
4	2110B 8/6/98 frll (muscle of 2105H)	1.42E-01	9.73E-03	5.15E-02	7.03E-04	7.19E-02	1.84E-02	7.45E-04	2.98E-01
5	2111B 8/6/98 frll (site rep of 2112B, muscle of 2103H)	1.07E+00	8.52E-02	3.92E-01	4.37E-03	5.32E-01	1.36E-01	5.15E-03	2.24E+00
6	2112B 8/6/98 frll (site rep of 2111B, muscle of 2104H)	3.39E-01	2.82E-02	1.25E-01	1.41E-03	1.69E-01	4.21E-02	1.88E-03	7.14E-01
7									
8	Proc-blk 17/6/98 frll								
9	2101H 17/6/98 frll (site rep of 2102H)	1.26E+01	1.09E+00	4.92E+00	5.85E-02	6.59E+00	1.89E+00	7.53E-02	2.75E+01
10	2102H 17/6/98 frll (site rep of 2101H)	1.12E+01	8.87E-01	4.33E+00	5.22E-02	5.58E+00	1.54E+00	6.10E-02	2.39E+01
11	2103H 17/6/98 frll (site rep of 2104H)	8.72E+00	5.08E-01	3.20E+00	4.56E-02	4.61E+00	1.40E+00	5.21E-02	1.87E+01
12	2104H 17/6/98 frll (site rep of 2103H)	8.91E+00	6.60E-01	3.52E+00	4.98E-02	4.93E+00	1.35E+00	6.76E-02	1.97E+01
13	2106H 17/6/98 frll (site rep of 2107H)	1.29E+01	8.90E-01	4.94E+00	6.73E-02	7.14E+00	1.97E+00	7.21E-02	2.83E+01
14	2107H 17/6/98 frll (site rep of 2106H)	5.74E+00	3.70E-01	2.08E+00	3.40E-02	3.22E+00	9.61E-01	4.76E-02	1.26E+01
15									
16	Proc-blk 29/6/98 frll								
17	2097H 29/6/98 frll (same crab as 2109B)	2.44E+00	2.23E-01	9.34E-01	1.44E-02	1.51E+00	3.84E-01	2.73E-02	5.59E+00
18	2098H 29/6/98 frll (site rep of 2099H)	8.96E+00	9.32E-01	3.90E+00	3.86E-02	4.24E+00	1.09E+00	4.49E-02	1.94E+01
19	2099H 29/6/98 frll (site rep of 2098H)	1.33E+01	1.33E+00	6.10E+00	6.89E-02	6.87E+00	1.73E+00	7.39E-02	2.99E+01
20	2100H 29/6/98 frll	9.14E+00	8.94E-01	3.81E+00	4.17E-02	4.48E+00	1.13E+00	4.69E-02	1.97E+01
21	2105H 29/6/8 frll (site rep of 2108H	1.72E+00	1.57E-01	7.11E-01	9.71E-03	1.14E+00	3.12E-01	1.66E-02	4.10E+00
22	2108H 29/6/98 frll (site rep of 2105H)	1.33E+00	1.30E-01	4.73E-01	7.14E-03	7.46E-01	1.84E-01	1.39E-02	2.92E+00
23									
24	Proc-blk 21/9/98 frll								
25	2232H 21/9/98 frll	2.39E+00	2.14E-01	8.95E-01	1.23E-02	1.33E+00	3.21E-01	1.80E-02	5.25E+00
26	2233H 21/9/98 frll	4.42E+00	3.68E-01	1.57E+00	2.56E-02	2.76E+00	6.07E-01	3.54E-02	9.86E+00
27	2234H 21/9/98 frll	3.54E+00	2.81E-01	1.38E+00	2.22E-02	2.20E+00	5.42E-01	2.63E-02	8.05E+00
28	2235H 21/9/98 frll	3.24E+00	2.96E-01	1.23E+00	1.62E-02	2.10E+00	5.35E-01	2.84E-02	7.54E+00
29	2236B 21/9/98 frll (muscle of 2232H)	1.16E-01	1.02E-02	4.26E-02	6.35E-04	6.86E-02	1.70E-02	9.41E-04	2.59E-01
30	2237B 21/9/98 frll (muscle of 2233H)	3.02E-01	2.83E-02	1.14E-01	1.49E-03	1.82E-01	4.20E-02	2.30E-03	6.79E-01
31	2238B 21/9/98 frll (muscle of 2234H)	1.43E-01	1.43E-02	5.87E-02	7.43E-04	8.09E-02	1.80E-02	7.08E-04	3.20E-01
32	2239B 21/9/98 frll (muscle of 2235H)	9.47E-02	9.78E-03	3.84E-02	4.56E-04	5.44E-02	1.33E-02	5.81E-04	2.14E-01
33	2240B 21/9/98 frll (rep of 2239B)	9.26E-02	9.60E-03	3.71E-02	4.08E-04	5.13E-02	1.32E-02	5.59E-04	2.08E-01

1998 Di Ortho PCBs (1)

	A	B	C	D	E	F	G	H	I	J
1	SAMPLE	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB410	PCB410DL	TOTDICB	PCB19
2	Proc-blk 8/6/98 frl	N/A	10.00	08-Jun-98	07-Jul-98	07-Jul-98	1.2	0.2	1.2	0.5
3	2109B 8/6/98 frl (muscle of 2097H)	13.4	9.82	08-Jun-98	07-Jul-98	07-Jul-98	1.9	0.1	1.9	0.6
4	2110B 8/6/98 frl (muscle of 2105H)	14.4	9.80	08-Jun-98	07-Jul-98	07-Jul-98	2.6	0.2	2.6	1.0
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	15.2	9.71	08-Jun-98	07-Jul-98	07-Jul-98	1.1	0.1	1.1	0.5
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	14.4	9.81	08-Jun-98	07-Jul-98	07-Jul-98	3.7	0.3	3.7	1.6
7										
8	Proc-blk 17/6/98 frl	N/A	10.00	17-Jun-98	06-Jul-98	06-Jul-98	ND	0.2	ND	0.6
9	2101H 17/6/98 frl (site rep of 2102H)	14.5	9.98	17-Jun-98	22-Jul-98	22-Jul-98	42.7	2.7	42.7	22.7
10	2102H 17/6/98 frl (site rep of 2101H)	16.0	10.09	17-Jun-98	22-Jul-98	22-Jul-98	23.1	1.9	23.1	8.4
11	2103H 17/6/98 frl (site rep of 2104H)	16.6	9.98	17-Jun-98	17-Jul-98	17-Jul-98	14.1	1.1	14.1	3.4
12	2104H 17/6/98 frl (site rep of 2103H)	14.1	10.83	17-Jun-98	22-Jul-98	22-Jul-98	12.0	2.3	12.0	7.6
13	2106H 17/6/98 frl (site rep of 2107H)	14.4	10.08	17-Jun-98	22-Jul-98	22-Jul-98	28.5	0.3	28.5	12.0
14	2107H 17/6/98 frl (site rep of 2106H)	14.5	9.99	17-Jun-98	18-Aug-98	18-Aug-98	16.8	9.8	16.8	4.6
15										
16	Proc-blk 29/6/98 frl	N/A	10.00	29-Jun-98	21-Jul-98	21-Jul-98	0.8	0.1	0.8	0.3
17	2097H 29/6/98 frl	11.0	10.35	29-Jun-98	18-Aug-98	18-Aug-98	7.0	0.8	7.0	1.3
18	2098H 29/6/98 frl (site rep of 2099H)	15.2	10.44	29-Jun-98	17-Aug-98	17-Aug-98	63.9	2.1	63.9	49.5
19	2099H 29/6/98 frl (site rep of 2098H)	15.7	10.02	29-Jun-98	17-Aug-98	17-Aug-98	75.1	3.0	75.1	49.4
20	2100H 29/6/98 frl	14.2	10.08	29-Jun-98	17-Aug-98	17-Aug-98	57.2	2.9	57.2	30.5
21	2105H 29/6/98 frl (site rep of 2108H)	14.5	9.94	29-Jun-98	17-Aug-98	17-Aug-98	5.9	1.4	5.9	1.0
22	2108H 29/6/98 frl (site rep of 2105H)	15.4	9.96	29-Jun-98	17-Aug-98	17-Aug-98	2.8	1.2	2.8	0.6
23										
24	Proc-blk 21/9/98 frl	N/A	10.00	21-Sep-98	17-Dec-98	17-Dec-98	ND	0.6	ND	ND
25	2232H 21/9/98 frl	9.2	8.61	21-Sep-98	13-Nov-98	13-Nov-98	12.9	2.5	12.9	6.1
26	2233H 21/9/98 frl	14.4	9.55	21-Sep-98	18-Dec-98	18-Dec-98	3.6	0.2	3.6	2.9
27	2234H 21/9/98 frl	13.6	9.9	21-Sep-98	18-Dec-98	18-Dec-98	7.9	0.3	7.9	2.4
28	2235H 21/9/98 frl	13.6	8.51	21-Sep-98	13-Nov-98	13-Nov-98	16.3	2.4	16.3	2.6
29	2236B 21/9/98 frl (muscle of 2232H)	14.7	10.09	21-Sep-98	31-Oct-98	31-Oct-98	1.4	0.1	1.4	0.3
30	2237B 21/9/98 frl (muscle of 2233H)	14.8	9.70	21-Sep-98	31-Oct-98	31-Oct-98	5.1	0.2	5.1	0.9
31	2238B 21/9/98 frll (muscle of 2234H)	13.7	10.57	21-Sep-98	17-Dec-98	17-Dec-98	1.9	0.3	1.9	0.4
32	2239B 21/9/98 frl (muscle of 2235H)	13.8	9.34	21-Sep-98	31-Oct-98	31-Oct-98	1.5	0.1	1.5	0.3
33	2240B 21/9/98 frl (rep of 2239B)	13.1	10.02	21-Sep-98	31-Oct-98	31-Oct-98	1.3	0.1	1.3	0.2

1998 Di Ortho PCBs (1)

	A	K	L	M	N	O	P	Q	R	S
1	SAMPLE	PCB19DL	PCB30	PCB30DL	PCB18	PCB18DL	PCB17	PCB17DL	PCB2724	PCB2724DL
2	Proc-blk 8/6/98 frl	0.1	ND	0.1	4.6	0.1	1.9	0.1	0.4	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	ND	0.1	11.6	0.1	5.0	0.1	1.8	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	ND	0.1	15.9	0.1	6.3	0.1	2.3	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	ND	0.1	58.1	0.1	23.7	0.1	9.5	0.1
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.3	ND	0.3	30.0	0.3	14.9	0.3	6.5	0.3
7										
8	Proc-blk 17/6/98 frl	0.1	ND	0.1	9.5	0.1	4.5	0.1	1.6	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	3.0	ND	3.0	1257.8	3.0	529.3	3.0	225.8	3.0
10	2102H 17/6/98 frl (site rep of 2101H)	3.1	ND	3.1	754.0	3.1	328.8	3.1	147.2	3.1
11	2103H 17/6/98 frl (site rep of 2104H)	0.4	ND	0.4	385.5	0.4	142.1	0.4	75.9	0.4
12	2104H 17/6/98 frl (site rep of 2103H)	0.8	ND	0.8	425.6	0.8	178.3	0.8	94.0	0.8
13	2106H 17/6/98 frl (site rep of 2107H)	0.1	ND	0.1	839.5	0.1	344.1	0.1	151.0	0.1
14	2107H 17/6/98 frl (site rep of 2106H)	2.6	ND	2.6	425.5	2.6	140.0	2.6	74.6	2.6
15										
16	Proc-blk 29/6/98 frl	0.1	ND	0.1	3.4	0.1	1.5	0.1	0.4	0.1
17	2097H 29/6/98 frl	0.2	ND	0.2	105.5	0.2	32.8	0.2	14.2	0.2
18	2098H 29/6/98 frl (site rep of 2099H)	0.6	ND	0.6	1731.0	0.6	796.7	0.6	361.2	0.6
19	2099H 29/6/98 frl (site rep of 2098H)	0.5	ND	0.5	1986.3	0.5	959.1	0.5	321.4	0.5
20	2100H 29/6/98 frl	0.1	ND	0.1	1356.9	0.1	588.0	0.1	265.1	0.1
21	2105H 29/6/98 frl (site rep of 2108H)	0.3	ND	0.3	116.3	0.3	35.8	0.3	18.2	0.3
22	2108H 29/6/98 frl (site rep of 2105H)	0.2	ND	0.2	62.6	0.2	15.4	0.2	10.3	0.2
23										
24	Proc-blk 21/9/98 frl	0.3	ND	0.3	3.4	0.3	1.4	0.3	ND	0.3
25	2232H 21/9/98 frl	1.3	ND	1.3	177.5	1.3	89.0	1.3	32.2	1.3
26	2233H 21/9/98 frl	0.1	ND	0.1	131.4	0.1	83.8	0.1	33.1	0.1
27	2234H 21/9/98 frl	0.2	ND	0.2	205.2	0.2	80.2	0.2	23.9	0.2
28	2235H 21/9/98 frl	0.6	ND	0.6	227.3	0.6	81.5	0.6	41.9	0.6
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	ND	0.1	10.3	0.1	4.3	0.1	1.5	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	ND	0.1	31.4	0.1	14.9	0.1	5.4	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	ND	0.1	24.5	0.1	10.8	0.1	3.0	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	ND	0.1	8.8	0.1	3.5	0.1	1.7	0.1
33	2240B 21/9/98 frl (rep of 2239B)	0.1	ND	0.1	9.1	0.1	3.9	0.1	1.7	0.1

1998 Di Ortho PCBs (1)

	A	T	U	V	W	X	Y	Z	AA	AB
1	SAMPLE	PCB1632	PCB1632DL	TOTTRICB	PCB54	PCB54DL	PCB50	PCB50DL	PCB53	PCB53DL
2	Proc-blk 8/6/98 frl	4.3	0.1	11.7	ND	0.1	ND	0.1	1.0	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	9.7	0.1	28.6	ND	0.1	ND	0.1	2.4	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	15.1	0.1	40.6	ND	0.1	ND	0.1	5.6	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	64.1	0.1	155.8	ND	0.1	0.4	0.1	10.3	0.1
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	35.7	0.3	88.8	ND	0.1	ND	0.1	7.9	0.1
7										
8	Proc-blk 17/6/98 frl	15.7	0.1	31.9	ND	0.1	ND	0.1	8.4	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	1273.2	3.0	3308.7	ND	2.0	13.2	2.0	411.7	2.0
10	2102H 17/6/98 frl (site rep of 2101H)	715.2	3.1	1953.7	1.3	0.5	6.4	0.5	159.1	0.5
11	2103H 17/6/98 frl (site rep of 2104H)	348.0	0.4	954.9	ND	0.2	2.1	0.2	67.9	0.2
12	2104H 17/6/98 frl (site rep of 2103H)	395.2	0.8	1100.6	ND	0.9	5.6	0.9	136.0	0.9
13	2106H 17/6/98 frl (site rep of 2107H)	708.0	0.1	2054.7	1.0	1.5	7.6	1.5	328.7	1.5
14	2107H 17/6/98 frl (site rep of 2106H)	251.1	2.6	895.7	ND	1.1	2.9	1.1	59.6	1.1
15										
16	Proc-blk 29/6/98 frl	2.8	0.1	8.2	ND	0.1	ND	0.1	0.7	0.1
17	2097H 29/6/98 frl	43.6	0.2	197.4	ND	0.2	0.5	0.2	21.3	0.2
18	2098H 29/6/98 frl (site rep of 2099H)	2415.2	0.6	5353.5	2.2	0.4	17.6	0.4	542.0	0.4
19	2099H 29/6/98 frl (site rep of 2098H)	2343.6	0.5	5659.8	ND	0.2	17.9	0.2	576.2	0.2
20	2100H 29/6/98 frl	1710.4	0.1	3950.9	ND	0.2	9.6	0.2	334.1	0.2
21	2105H 29/6/98 frl (site rep of 2108H)	56.9	0.3	228.1	ND	0.3	NDR(0.8)	0.3	18.2	0.3
22	2108H 29/6/98 frl (site rep of 2105H)	28.9	0.2	117.9	ND	0.1	0.5	0.1	11.9	0.1
23										
24	Proc-blk 21/9/98 frl	2.5	0.3	7.3	ND	0.1	ND	0.1	0.4	0.1
25	2232H 21/9/98 frl	169.8	1.3	474.5	1.7	0.4	2.1	0.4	86.7	0.4
26	2233H 21/9/98 frl	246.5	0.1	497.7	1.6	0.1	1.9	0.1	206.6	0.1
27	2234H 21/9/98 frl	133.5	0.2	445.2	ND	0.1	1.7	0.1	91.6	0.1
28	2235H 21/9/98 frl	157.8	0.6	511.2	0.5	0.5	1.3	0.5	54.3	0.5
29	2236B 21/9/98 frl (muscle of 2232H)	7.6	0.1	24.0	ND	0.1	ND	0.1	1.9	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	35.2	0.1	87.8	0.1	0.1	0.1	0.1	6.1	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	18.7	0.1	57.3	ND	0.1	0.1	0.1	5.9	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	7.3	0.1	21.5	ND	0.1	ND	0.1	1.5	0.1
33	2240B 21/9/98 frl (rep of 2239B)	7.7	0.1	22.7	ND	0.1	ND	0.1	1.6	0.1

1998 Di Ortho PCBs (1)

	A	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE	PCB51	PCB51DL	PCB45	PCB45DL	PCB46	PCB46DL	PCB69	PCB69DL	PCB7352
2	Proc-blk 8/6/98 frl	0.4	0.1	1.7	0.1	1.1	0.1	ND	0.1	13.9
3	2109B 8/6/98 frl (muscle of 2097H)	0.6	0.1	3.4	0.1	1.7	0.1	ND	0.1	269.2
4	2110B 8/6/98 frl (muscle of 2105H)	1.8	0.1	10.4	0.1	6.5	0.1	ND	0.1	309.7
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	2.1	0.1	14.5	0.1	5.1	0.1	ND	0.1	2249.2
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	1.0	0.1	8.1	0.1	4.7	0.1	ND	0.1	814.8
7										
8	Proc-blk 17/6/98 frl	2.9	0.1	14.1	0.1	9.0	0.1	ND	0.1	216.4
9	2101H 17/6/98 frl (site rep of 2102H)	43.8	2.0	333.9	2.0	124.9	2.0	ND	2.0	26907.3
10	2102H 17/6/98 frl (site rep of 2101H)	10.0	0.5	129.2	0.5	45.6	0.5	ND	0.5	21641.8
11	2103H 17/6/98 frl (site rep of 2104H)	10.4	0.2	74.2	0.2	18.7	0.2	ND	0.2	15743.8
12	2104H 17/6/98 frl (site rep of 2103H)	35.8	0.9	84.0	0.9	39.0	0.9	ND	0.9	15616.2
13	2106H 17/6/98 frl (site rep of 2107H)	11.0	1.5	177.3	1.5	55.1	1.5	ND	1.5	22712.8
14	2107H 17/6/98 frl (site rep of 2106H)	N/A	1.1	55.8	1.1	20.3	1.1	ND	1.1	13325.1
15										
16	Proc-blk 29/6/98 frl	ND	0.1	1.1	0.1	0.8	0.1	ND	0.1	14.7
17	2097H 29/6/98 frl	ND	0.2	17.6	0.1	4.1	0.1	ND	0.1	4519.3
18	2098H 29/6/98 frl (site rep of 2099H)	54.2	0.4	738.0	0.4	256.5	0.4	ND	0.4	24813.9
19	2099H 29/6/98 frl (site rep of 2098H)	100.8	0.2	673.7	0.2	224.5	0.2	ND	0.2	36287.8
20	2100H 29/6/98 frl	33.4	0.2	405.6	0.1	126.7	0.1	ND	0.2	19378.7
21	2105H 29/6/98 frl (site rep of 2108H)	1.3	0.3	13.5	0.2	3.5	0.2	ND	0.2	4049.0
22	2108H 29/6/98 frl (site rep of 2105H)	N/A	0.1	8.1	0.1	2.4	0.1	ND	0.1	3003.2
23										
24	Proc-blk 21/9/98 frl	ND	0.1	0.4	0.1	ND	0.1	ND	0.1	3.6
25	2232H 21/9/98 frl	N/A	0.4	61.8	0.4	36.0	0.4	ND	0.4	5743.6
26	2233H 21/9/98 frl	36.9	0.1	84.3	0.1	72.6	0.1	ND	0.1	9812.1
27	2234H 21/9/98 frl	22.6	0.1	54.6	0.1	26.5	0.1	ND	0.1	8767.8
28	2235H 21/9/98 frl	4.1	0.5	55.5	0.5	22.7	0.5	ND	0.5	7721.2
29	2236B 21/9/98 frl (muscle of 2232H)	N/A	0.1	2.0	0.1	1.1	0.1	ND	0.1	239.8
30	2237B 21/9/98 frl (muscle of 2233H)	N/A	0.1	5.6	0.1	3.9	0.1	ND	0.1	669.7
31	2238B 21/9/98 frll (muscle of 2234H)	1.9	0.1	3.9	0.1	2.0	0.1	ND	0.1	504.5
32	2239B 21/9/98 frl (muscle of 2235H)	0.2	0.1	1.7	0.1	1.0	0.1	ND	0.1	202.9
33	2240B 21/9/98 frl (rep of 2239B)	0.1	0.1	1.8	0.1	1.0	0.1	ND	0.1	219.6

1998 Di Ortho PCBs (1)

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT
1	SAMPLE	PCB7352DL	PCB43	PCB43DL	PCB49	PCB49DL	PCB477548	PCB477548 DL	PCB65	PCB65DL
2	Proc-blk 8/6/98 frl	0.1	ND	0.1	8.5	0.1	6.5	0.1	ND	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	ND	0.1	90.4	0.1	51.8	0.1	ND	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	ND	0.1	104.4	0.1	111.5	0.1	ND	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	ND	0.1	722.9	0.1	686.4	0.1	ND	0.1
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.1	ND	0.1	248.9	0.1	329.9	0.1	ND	0.1
7										
8	Proc-blk 17/6/98 frl	0.1	ND	0.1	102.2	0.1	69.5	0.1	ND	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	2.0	ND	2.0	9330.3	2.0	9537.8	2.0	ND	2.0
10	2102H 17/6/98 frl (site rep of 2101H)	0.5	ND	0.5	7429.1	0.5	6569.7	0.5	ND	0.5
11	2103H 17/6/98 frl (site rep of 2104H)	0.2	ND	0.2	4671.0	0.2	3453.1	0.2	ND	0.2
12	2104H 17/6/98 frl (site rep of 2103H)	0.9	ND	0.9	4698.5	0.9	4818.3	0.9	ND	0.9
13	2106H 17/6/98 frl (site rep of 2107H)	1.5	ND	1.5	8123.2	1.5	8406.9	1.5	ND	1.5
14	2107H 17/6/98 frl (site rep of 2106H)	1.1	ND	1.1	4078.6	1.1	3174.9	1.1	ND	1.1
15										
16	Proc-blk 29/6/98 frl	0.1	ND	0.1	8.7	0.1	6.7	0.1	ND	0.1
17	2097H 29/6/98 frl	0.1	ND	0.1	1448.0	0.1	683.3	0.1	ND	0.1
18	2098H 29/6/98 frl (site rep of 2099H)	0.4	ND	0.4	10378.2	0.4	10773.6	0.4	ND	0.4
19	2099H 29/6/98 frl (site rep of 2098H)	0.2	ND	0.2	14228.3	0.2	14829.5	0.2	ND	0.2
20	2100H 29/6/98 frl	0.1	ND	0.2	7697.2	0.3	8529.4	0.3	ND	0.2
21	2105H 29/6/98 frl (site rep of 2108H)	0.2	ND	0.2	1259.5	0.2	1363.2	0.2	ND	0.2
22	2108H 29/6/98 frl (site rep of 2105H)	0.1	ND	0.1	1124.8	0.1	944.2	0.1	ND	0.1
23										
24	Proc-blk 21/9/98 frl	0.1	ND	0.1	2.0	0.1	1.8	0.1	ND	0.1
25	2232H 21/9/98 frl	0.4	ND	0.4	2238.3	0.4	2044.7	0.4	ND	0.4
26	2233H 21/9/98 frl	0.1	ND	0.1	4198.6	0.1	2893.0	0.1	ND	0.1
27	2234H 21/9/98 frl	0.1	ND	0.1	3564.0	0.1	2744.4	0.1	ND	0.1
28	2235H 21/9/98 frl	0.5	ND	0.5	2892.2	0.5	2430.1	0.5	ND	0.5
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	ND	0.1	85.7	0.1	94.1	0.1	ND	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	ND	0.1	211.0	0.1	276.1	0.1	ND	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	ND	0.1	193.9	0.1	182.0	0.1	ND	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	ND	0.1	72.4	0.1	88.4	0.1	ND	0.1
33	2240B 21/9/98 frl (rep of 2239B)	0.1	ND	0.1	77.8	0.1	92.7	0.1	ND	0.1

1998 Di Ortho PCBs (1)

	A	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE	PCB62	PCB62DL	PCB44	PCB44DL	PCB5942	PCB5942DL	PCB714164	PCB714164 DL	PCB40
2	Proc-blk 8/6/98 frl	ND	0.1	15.5	0.1	8.0	0.1	22.7	0.1	2.9
3	2109B 8/6/98 frl (muscle of 2097H)	ND	0.1	68.3	0.1	28.1	0.1	92.1	0.1	9.2
4	2110B 8/6/98 frl (muscle of 2105H)	ND	0.1	139.9	0.1	67.8	0.1	208.3	0.1	23.5
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	ND	0.1	524.6	0.1	244.8	0.1	1087.5	0.1	92.2
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	ND	0.1	174.0	0.1	97.9	0.1	443.8	0.1	31.6
7										
8	Proc-blk 17/6/98 frl	ND	0.1	246.2	0.1	105.1	0.1	344.8	0.1	45.3
9	2101H 17/6/98 frl (site rep of 2102H)	ND	2.0	6931.4	2.0	3126.7	2.0	11613.6	2.0	932.8
10	2102H 17/6/98 frl (site rep of 2101H)	ND	0.5	4443.3	0.5	2096.2	0.5	8752.6	0.5	615.6
11	2103H 17/6/98 frl (site rep of 2104H)	ND	0.2	2359.6	0.2	1232.0	0.2	4950.0	0.2	438.3
12	2104H 17/6/98 frl (site rep of 2103H)	ND	0.9	2334.5	0.9	1232.4	0.9	5526.1	0.9	396.1
13	2106H 17/6/98 frl (site rep of 2107H)	ND	1.5	5538.2	1.5	2680.8	1.5	9820.1	1.5	676.9
14	2107H 17/6/98 frl (site rep of 2106H)	ND	1.1	2084.6	1.1	964.8	1.1	3514.4	1.1	324.5
15										
16	Proc-blk 29/6/98 frl	ND	0.1	19.4	0.1	9.3	0.1	30.2	0.1	3.8
17	2097H 29/6/98 frl	ND	0.1	716.3	0.1	253.3	0.1	781.2	0.1	75.1
18	2098H 29/6/98 frl (site rep of 2099H)	ND	0.4	8486.7	0.4	4919.5	0.4	17507.7	0.4	1574.6
19	2099H 29/6/98 frl (site rep of 2098H)	ND	0.2	8975.0	0.2	4629.6	0.2	14808.2	0.2	1468.6
20	2100H 29/6/98 frl	ND	0.2	5710.3	0.3	3532.5	0.3	13384.1	0.3	1168.2
21	2105H 29/6/98 frl (site rep of 2108H)	ND	0.2	631.3	0.2	312.9	0.2	1204.0	0.2	76.5
22	2108H 29/6/98 frl (site rep of 2105H)	ND	0.1	502.8	0.1	270.2	0.1	1130.4	0.1	62.3
23										
24	Proc-blk 21/9/98 frl	ND	0.1	3.1	0.1	1.8	0.1	4.6	0.1	0.7
25	2232H 21/9/98 frl	ND	0.4	1189.8	0.4	614.6	0.4	2578.9	0.4	142.4
26	2233H 21/9/98 frl	ND	0.1	1839.4	0.1	1216.7	0.1	5622.5	0.1	417.2
27	2234H 21/9/98 frl	ND	0.1	2477.9	0.1	949.7	0.1	3346.3	0.1	280.5
28	2235H 21/9/98 frl	ND	0.5	1426.9	0.5	756.1	0.5	3051.7	0.5	188.7
29	2236B 21/9/98 frl (muscle of 2232H)	ND	0.1	46.3	0.1	23.6	0.1	102.7	0.1	5.2
30	2237B 21/9/98 frl (muscle of 2233H)	ND	0.1	110.2	0.1	62.8	0.1	324.3	0.1	22.7
31	2238B 21/9/98 frll (muscle of 2234H)	ND	0.1	128.5	0.1	48.4	0.1	179.3	0.1	14.8
32	2239B 21/9/98 frl (muscle of 2235H)	ND	0.1	39.8	0.1	22.4	0.1	102.3	0.1	6.3
33	2240B 21/9/98 frl (rep of 2239B)	ND	0.1	44.7	0.1	25.3	0.1	112.1	0.1	6.5

1998 Di Ortho PCBs (1)

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL
1	SAMPLE	PCB40DL	TOTTECB	PCB104	PCB104DL	PCB96	PCB96DL	PCB103	PCB103DL	PCB100
2	Proc-blk 8/6/98 frl	0.1	82.0	ND	0.1	NDR(0.2)	0.1	ND	0.1	ND
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	617.1	ND	0.1	0.5	0.1	5.7	0.1	1.0
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	989.3	ND	0.1	1.1	0.1	2.7	0.1	1.2
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	5639.9	ND	0.1	1.2	0.1	30.8	0.1	13.7
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.1	2162.6	ND	0.1	1.0	0.1	15.1	0.1	7.3
7										
8	Proc-blk 17/6/98 frl	0.1	1163.9	ND	0.1	2.0	0.1	1.0	0.1	0.5
9	2101H 17/6/98 frl (site rep of 2102H)	2.0	69307.3	ND	3.0	48.3	3.0	595.1	3.0	250.1
10	2102H 17/6/98 frl (site rep of 2101H)	0.5	51899.9	ND	1.5	22.7	1.5	412.6	1.5	172.9
11	2103H 17/6/98 frl (site rep of 2104H)	0.2	33021.1	ND	0.2	11.0	0.2	248.6	0.2	59.5
12	2104H 17/6/98 frl (site rep of 2103H)	0.9	34922.5	ND	2.8	15.8	2.8	356.8	2.8	130.5
13	2106H 17/6/98 frl (site rep of 2107H)	1.5	58539.6	ND	1.0	33.1	1.0	585.4	1.0	286.1
14	2107H 17/6/98 frl (site rep of 2106H)	1.1	27605.4	ND	2.0	10.7	2.0	364.0	2.0	99.2
15										
16	Proc-blk 29/6/98 frl	0.1	95.3	ND	0.1	ND	0.1	ND	0.1	ND
17	2097H 29/6/98 frl	0.1	8520.0	ND	0.3	4.3	0.3	121.7	0.3	14.6
18	2098H 29/6/98 frl (site rep of 2099H)	0.4	80064.7	ND	0.4	75.6	0.4	451.0	0.4	207.6
19	2099H 29/6/98 frl (site rep of 2098H)	0.2	96820.0	ND	0.9	79.5	0.9	760.4	0.9	363.5
20	2100H 29/6/98 frl	0.2	60309.9	ND	0.5	33.5	0.5	286.3	0.5	132.3
21	2105H 29/6/98 frl (site rep of 2108H)	0.2	8932.9	ND	0.7	ND	0.7	76.8	0.7	32.8
22	2108H 29/6/98 frl (site rep of 2105H)	0.1	7060.5	ND	0.3	1.6	0.3	73.6	0.3	31.0
23										
24	Proc-blk 21/9/98 frl	0.1	18.2	ND	0.2	ND	0.2	ND	0.2	ND
25	2232H 21/9/98 frl	0.4	14740.6	ND	0.6	18.6	0.6	146.5	0.6	62.1
26	2233H 21/9/98 frl	0.1	26403.4	ND	0.2	19.8	0.2	221.2	0.2	59.5
27	2234H 21/9/98 frl	0.1	22327.5	ND	0.5	7.5	0.5	123.4	0.5	59.2
28	2235H 21/9/98 frl	0.5	18605.1	ND	0.7	12.7	0.7	196.0	0.7	70.1
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	602.5	ND	0.1	0.3	0.1	3.8	0.1	1.9
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	1692.6	ND	0.1	1.0	0.1	12.4	0.1	7.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	1265.0	ND	0.1	0.5	0.1	6.3	0.1	3.3
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	538.8	ND	0.1	0.3	0.1	2.9	0.1	1.5
33	2240B 21/9/98 frl (rep of 2239B)	0.1	583.2	ND	0.1	0.3	0.1	3.5	0.1	1.7

1998 Di Ortho PCBs (1)

	A	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE	PCB100DL	PCB94	PCB94DL	PCB98	PCB98DL	PCB10293	PCB10293DL	PCB95	PCB95DL
2	Proc-blk 8/6/98 frl	0.1	ND	0.1	ND	0.1	0.5	0.1	15.7	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	1.0	0.1	ND	0.1	3.4	0.1	262.7	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	0.9	0.1	ND	0.1	4.0	0.1	235.4	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	6.0	0.1	ND	0.1	22.7	0.1	2388.5	0.1
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.1	3.2	0.1	ND	0.1	22.6	0.1	792.4	0.1
7										
8	Proc-blk 17/6/98 frl	0.1	1.0	0.1	ND	0.1	6.8	0.1	262.9	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	3.0	112.4	3.0	ND	3.0	534.1	3.0	31877.9	3.0
10	2102H 17/6/98 frl (site rep of 2101H)	1.5	53.6	1.5	ND	1.5	329.4	1.5	23386.0	1.5
11	2103H 17/6/98 frl (site rep of 2104H)	0.2	41.8	0.2	ND	0.2	135.0	0.2	14995.8	0.2
12	2104H 17/6/98 frl (site rep of 2103H)	2.8	52.1	2.8	ND	2.8	330.9	2.8	14780.1	2.8
13	2106H 17/6/98 frl (site rep of 2107H)	1.0	72.7	1.0	ND	1.0	476.7	1.0	24643.0	1.0
14	2107H 17/6/98 frl (site rep of 2106H)	2.0	53.1	2.0	ND	2.0	211.5	2.0	13289.4	2.0
15										
16	Proc-blk 29/6/98 frl	0.1	ND	0.1	ND	0.1	1.0	0.1	26.8	0.1
17	2097H 29/6/98 frl	0.3	13.3	0.3	ND	0.3	39.9	0.3	3859.4	0.3
18	2098H 29/6/98 frl (site rep of 2099H)	0.4	110.3	0.4	ND	0.4	582.5	0.4	29806.9	0.4
19	2099H 29/6/98 frl (site rep of 2098H)	0.9	138.8	0.9	ND	0.9	680.3	0.9	39665.4	0.9
20	2100H 29/6/98 frl	0.5	67.7	0.5	ND	0.5	349.4	0.5	20029.2	0.5
21	2105H 29/6/98 frl (site rep of 2108H)	0.7	11.8	0.7	ND	0.7	39.4	0.7	3380.4	0.7
22	2108H 29/6/98 frl (site rep of 2105H)	0.3	10.6	0.3	ND	0.3	35.6	0.3	3046.2	0.3
23										
24	Proc-blk 21/9/98 frl	0.2	ND	0.2	ND	0.2	ND	0.2	2.3	0.2
25	2232H 21/9/98 frl	0.6	21.4	0.6	ND	0.6	131.8	0.6	6414.1	0.6
26	2233H 21/9/98 frl	0.2	42.4	0.2	ND	0.2	319.3	0.2	10510.6	0.2
27	2234H 21/9/98 frl	0.5	17.5	0.5	ND	0.5	117.6	0.5	7619.0	0.5
28	2235H 21/9/98 frl	0.7	26.1	0.7	ND	0.7	176.4	0.7	8986.2	0.7
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	0.5	0.1	ND	0.1	3.4	0.1	187.0	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	2.1	0.1	ND	0.1	16.8	0.1	659.0	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	1.0	0.1	ND	0.1	7.2	0.1	372.3	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	0.6	0.1	ND	0.1	4.4	0.1	166.9	0.1
33	2240B 21/9/98 frl (rep of 2239B)	0.1	0.6	0.1	ND	0.1	4.0	0.1	193.5	0.1

1998 Di Ortho PCBs (1)

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD
1	SAMPLE	PCB88	PCB88DL	PCB121	PCB121DL	PCB91	PCB91DL	PCB9284	PCB9284DL	PCB89
2	Proc-blk 8/6/98 frl	ND	0.1	ND	0.1	2.1	0.1	2.9	0.1	4.8
3	2109B 8/6/98 frl (muscle of 2097H)	0.7	0.1	ND	0.1	47.7	0.1	203.3	0.1	53.2
4	2110B 8/6/98 frl (muscle of 2105H)	0.6	0.1	ND	0.1	36.3	0.1	173.7	0.1	52.8
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	5.7	0.1	ND	0.1	440.2	0.1	1542.8	0.1	534.7
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	2.7	0.1	ND	0.1	153.5	0.1	553.9	0.1	191.2
7										
8	Proc-blk 17/6/98 frl	0.7	0.1	ND	0.1	34.8	0.1	50.5	0.1	96.0
9	2101H 17/6/98 frl (site rep of 2102H)	129.6	3.0	ND	3.0	5999.3	3.0	17070.0	3.0	8026.2
10	2102H 17/6/98 frl (site rep of 2101H)	73.8	1.5	ND	1.5	4989.2	1.5	14333.6	1.5	5007.3
11	2103H 17/6/98 frl (site rep of 2104H)	14.6	0.2	ND	0.2	2778.4	0.2	9321.0	0.2	3119.7
12	2104H 17/6/98 frl (site rep of 2103H)	40.2	2.8	ND	2.8	3094.4	2.8	10645.0	2.8	3610.8
13	2106H 17/6/98 frl (site rep of 2107H)	67.9	1.0	ND	1.0	5483.8	1.0	16518.6	1.0	5517.0
14	2107H 17/6/98 frl (site rep of 2106H)	23.9	2.0	ND	2.0	2680.6	2.0	9595.6	2.0	3146.4
15										
16	Proc-blk 29/6/98 frl	ND	0.1	ND	0.1	3.9	0.1	6.0	0.1	10.4
17	2097H 29/6/98 frl	10.7	0.3	ND	0.3	780.6	0.3	3534.4	0.3	738.0
18	2098H 29/6/98 frl (site rep of 2099H)	37.8	0.4	ND	0.4	5836.4	0.4	14456.9	0.4	7527.7
19	2099H 29/6/98 frl (site rep of 2098H)	43.7	0.9	ND	0.9	8239.9	0.9	22006.9	0.9	9734.6
20	2100H 29/6/98 frl	24.3	0.5	ND	0.5	4264.5	0.5	11769.0	0.5	4842.4
21	2105H 29/6/98 frl (site rep of 2108H)	3.0	0.7	ND	0.7	732.6	0.7	2768.5	0.7	580.2
22	2108H 29/6/98 frl (site rep of 2105H)	7.9	0.3	ND	0.3	751.7	0.3	2180.7	0.3	746.5
23										
24	Proc-blk 21/9/98 frl		0.2	ND	0.2	ND	0.2	ND	0.2	0.6
25	2232H 21/9/98 frl	20.0	0.6	ND	0.6	1283.9	0.6	3875.4	0.6	1175.7
26	2233H 21/9/98 frl	19.4	0.2	ND	0.2	2006.8	0.2	6088.8	0.2	2216.1
27	2234H 21/9/98 frl	18.7	0.5	ND	0.5	1502.4	0.5	5465.7	0.5	1294.7
28	2235H 21/9/98 frl	20.4	0.7	ND	0.7	1726.0	0.7	5318.8	0.7	1601.1
29	2236B 21/9/98 frl (muscle of 2232H)	0.5	0.1	ND	0.1	46.3	0.1	167.1	0.1	32.8
30	2237B 21/9/98 frl (muscle of 2233H)	0.9	0.1	ND	0.1	146.9	0.1	384.6	0.1	149.8
31	2238B 21/9/98 frll (muscle of 2234H)	1.0	0.1	ND	0.1	73.4	0.1	229.4	0.1	72.5
32	2239B 21/9/98 frl (muscle of 2235H)	0.5	0.1	ND	0.1	33.8	0.1	107.1	0.1	33.8
33	2240B 21/9/98 frl (rep of 2239B)	0.4	0.1	ND	0.1	38.3	0.1	124.9	0.1	40.8

1998 Di Ortho PCBs (1)

	A	CE	CF	CG	CH	CI	CJ	CK	CL	CM
1	SAMPLE	PCB89DL	PCB10190	PCB10190DL	PCB113	PCB113DL	PCB99	PCB99DL	PCB119	PCB119DL
2	Proc-blk 8/6/98 frl	0.1	20.2	0.1	ND	0.1	6.2	0.1	0.3	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	1547.6	0.1	ND	0.1	577.4	0.1	50.1	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	1346.8	0.1	ND	0.1	820.1	0.1	40.7	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	10190.1	0.1	ND	0.1	5221.4	0.1	348.0	0.1
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.1	4236.6	0.1	ND	0.1	2695.0	0.1	153.9	0.1
7										
8	Proc-blk 17/6/98 frl	0.1	388.9	0.1	ND	0.1	130.1	0.1	8.5	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	3.0	114801.1	3.0	ND	3.0	65320.2	3.0	4478.5	3.0
10	2102H 17/6/98 frl (site rep of 2101H)	1.5	93952.0	1.5	ND	1.5	50863.2	1.5	3446.3	1.5
11	2103H 17/6/98 frl (site rep of 2104H)	0.2	84667.7	0.2	ND	0.2	29812.1	0.2	1992.8	0.2
12	2104H 17/6/98 frl (site rep of 2103H)	2.8	74851.8	2.8	ND	2.8	41813.7	2.8	2690.0	2.8
13	2106H 17/6/98 frl (site rep of 2107H)	1.0	104865.5	1.0	ND	1.0	65143.7	1.0	4822.7	1.0
14	2107H 17/6/98 frl (site rep of 2106H)	2.0	59476.7	2.0	ND	2.0	28699.4	2.0	2173.3	2.0
15										
16	Proc-blk 29/6/98 frl	0.1	47.0	0.1	ND	0.1	15.9	0.1	1.1	0.1
17	2097H 29/6/98 frl	0.3	24066.5	0.3	ND	0.3	9012.0	0.3	841.3	0.3
18	2098H 29/6/98 frl (site rep of 2099H)	0.4	84602.4	0.4	ND	0.4	48424.8	0.4	3541.2	0.4
19	2099H 29/6/98 frl (site rep of 2098H)	0.9	124016.6	0.9	ND	0.9	73893.4	0.9	4368.9	0.9
20	2100H 29/6/98 frl	0.5	70805.3	0.5	ND	0.5	39226.8	0.5	2708.7	0.5
21	2105H 29/6/98 frl (site rep of 2108H)	0.7	18824.9	0.7	ND	0.7	11350.7	0.7	639.0	0.7
22	2108H 29/6/98 frl (site rep of 2105H)	0.3	14959.8	0.3	ND	0.3	8007.2	0.3	529.1	0.3
23										
24	Proc-blk 21/9/98 frl	0.2	3.5	0.2	ND	0.2	0.6	0.2	ND	0.2
25	2232H 21/9/98 frl	0.6	28472.7	0.6	ND	0.6	14719.2	0.6	1046.2	0.6
26	2233H 21/9/98 frl	0.2	46553.8	0.2	ND	0.2	20273.9	0.2	1723.0	0.2
27	2234H 21/9/98 frl	0.5	39430.3	0.5	ND	0.5	19176.8	0.5	1277.0	0.5
28	2235H 21/9/98 frl	0.7	39529.4	0.7	ND	0.7	20532.2	0.7	1342.7	0.7
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	1332.9	0.1	ND	0.1	654.9	0.1	30.5	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	3130.9	0.1	ND	0.1	1645.9	0.1	90.6	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	1660.6	0.1	ND	0.1	833.1	0.1	45.6	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	974.6	0.1	ND	0.1	563.2	0.1	28.0	0.1
33	2240B 21/9/98 frl (rep of 2239B)	0.1	1092.5	0.1	ND	0.1	636.7	0.1	32.5	0.1

1998 Di Ortho PCBs (1)

	A	CN	CO	CP	CQ	CR	CS	CT	CU	CV
1	SAMPLE	PCB112	PCB112DL	PCB10983	PCB10983DL	PCB9786	PCB9786DL	PCB116125117	PCB116125117DL	PCB11587
2	Proc-blk 8/6/98 frl	ND	0.1	0.6	0.1	4.5	0.1	ND	0.1	8.3
3	2109B 8/6/98 frl (muscle of 2097H)	ND	0.1	33.0	0.1	322.4	0.1	ND	0.1	271.0
4	2110B 8/6/98 frl (muscle of 2105H)	ND	0.1	21.5	0.1	198.3	0.1	ND	0.1	219.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	ND	0.1	292.7	0.1	2237.4	0.1	ND	0.1	2273.4
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	ND	0.1	107.0	0.1	1208.7	0.1	ND	0.1	786.5
7										
8	Proc-blk 17/6/98 frl	ND	0.1	14.5	0.1	106.5	0.1	ND	0.1	199.2
9	2101H 17/6/98 frl (site rep of 2102H)	ND	3.0	2987.2	3.0	21542.4	3.0	ND	3.0	25467.2
10	2102H 17/6/98 frl (site rep of 2101H)	ND	1.5	2465.1	1.5	16577.4	1.5	ND	1.5	20655.9
11	2103H 17/6/98 frl (site rep of 2104H)	ND	0.2	1655.0	0.2	11728.3	0.2	ND	0.2	12688.2
12	2104H 17/6/98 frl (site rep of 2103H)	ND	2.8	1822.8	2.8	14157.9	2.8	ND	2.8	13185.6
13	2106H 17/6/98 frl (site rep of 2107H)	ND	1.0	2808.1	1.0	20032.7	1.0	ND	1.0	22635.7
14	2107H 17/6/98 frl (site rep of 2106H)	ND	2.0	1631.4	2.0	11507.6	2.0	ND	2.0	11551.7
15										
16	Proc-blk 29/6/98 frl	ND	0.1	1.9	0.1	12.8	0.1	ND	0.1	23.4
17	2097H 29/6/98 frl	ND	0.3	522.1	0.3	4167.8	0.3	ND	0.3	4640.3
18	2098H 29/6/98 frl (site rep of 2099H)	ND	0.4	2775.0	0.4	17049.6	0.4	ND	0.4	23522.6
19	2099H 29/6/98 frl (site rep of 2098H)	ND	0.9	3592.4	0.9	20967.1	0.9	ND	0.9	28342.9
20	2100H 29/6/98 frl	ND	0.5	2324.2	0.5	14079.0	0.5	ND	0.5	16533.1
21	2105H 29/6/98 frl (site rep of 2108H)	ND	0.7	319.1	0.7	2674.4	0.7	ND	0.7	3391.7
22	2108H 29/6/98 frl (site rep of 2105H)	ND	0.3	291.1	0.3	2451.7	0.3	ND	0.3	2962.3
23										
24	Proc-blk 21/9/98 frl	ND	0.2	ND	0.2	ND	0.2	ND	0.2	1.1
25	2232H 21/9/98 frl	ND	0.6	481.5	0.6	4161.7	0.6	ND	0.6	5233.9
26	2233H 21/9/98 frl	ND	0.2	1015.8	0.2	8618.3	0.2	ND	0.2	11199.2
27	2234H 21/9/98 frl	ND	0.5	881.0	0.5	5427.8	0.5	ND	0.5	8629.2
28	2235H 21/9/98 frl	ND	0.7	695.7	0.7	6371.0	0.7	ND	0.7	7898.7
29	2236B 21/9/98 frl (muscle of 2232H)	ND	0.1	22.7	0.1	248.5	0.1	ND	0.1	205.8
30	2237B 21/9/98 frl (muscle of 2233H)	ND	0.1	61.5	0.1	682.1	0.1	ND	0.1	487.1
31	2238B 21/9/98 frll (muscle of 2234H)	ND	0.1	34.7	0.1	295.8	0.1	ND	0.1	296.4
32	2239B 21/9/98 frl (muscle of 2235H)	ND	0.1	17.2	0.1	202.7	0.1	ND	0.1	170.3
33	2240B 21/9/98 frl (rep of 2239B)	ND	0.1	18.7	0.1	236.5	0.1	ND	0.1	196.2

1998 Di Ortho PCBs (1)

	A	CW	CX	CY	CZ	DA	DB	DC	DD	DE
1	SAMPLE	PCB11587DL	PCB85	PCB85DL	PCB110	PCB110DL	PCB82	PCB82DL	TOTPECB	PCB155
2	Proc-blk 8/6/98 frl	0.1	2.5	0.1	13.8	0.1	1.6	0.1	84.1	ND
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	179.8	0.1	709.5	0.1	31.5	0.1	4301.4	0.3
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	245.1	0.1	665.8	0.1	25.6	0.1	4091.6	NDR(0.4)
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	1618.6	0.1	6422.5	0.1	288.3	0.1	33878.5	0.6
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.1	724.7	0.1	2531.4	0.1	139.7	0.1	14326.4	0.5
7										
8	Proc-blk 17/6/98 frl	0.1	62.9	0.1	386.5	0.1	49.9	0.1	1808.9	ND
9	2101H 17/6/98 frl (site rep of 2102H)	3.0	18363.4	3.0	73250.2	3.0	3208.8	3.0	394062.0	10.6
10	2102H 17/6/98 frl (site rep of 2101H)	1.5	14524.4	1.5	61684.3	1.5	2568.7	1.5	315518.3	ND
11	2103H 17/6/98 frl (site rep of 2104H)	0.2	8298.3	0.2	57668.3	0.2	1507.2	0.2	240743.3	ND
12	2104H 17/6/98 frl (site rep of 2103H)	2.8	10527.6	2.8	47947.5	2.8	1853.0	2.8	241906.3	18.9
13	2106H 17/6/98 frl (site rep of 2107H)	1.0	18461.7	1.0	73292.4	1.0	2774.0	1.0	368520.8	52.0
14	2107H 17/6/98 frl (site rep of 2106H)	2.0	7817.0	2.0	33034.7	2.0	1599.8	2.0	186965.8	22.6
15										
16	Proc-blk 29/6/98 frl	0.1	7.5	0.1	47.2	0.1	8.0	0.1	210.9	ND
17	2097H 29/6/98 frl	0.3	2988.5	0.3	11103.0	0.3	513.8	0.3	66972.1	11.9
18	2098H 29/6/98 frl (site rep of 2099H)	0.4	15086.4	0.4	63581.4	0.4	3603.5	0.4	321279.5	11.6
19	2099H 29/6/98 frl (site rep of 2098H)	0.9	19462.4	0.9	47676.7	0.9	3314.0	0.9	407347.4	ND
20	2100H 29/6/98 frl	0.5	12311.1	0.5	43917.8	0.5	2520.4	0.5	246224.9	15.0
21	2105H 29/6/98 frl (site rep of 2108H)	0.7	3312.8	0.7	10531.9	0.7	300.3	0.7	58970.1	ND
22	2108H 29/6/98 frl (site rep of 2105H)	0.3	2089.2	0.3	7111.7	0.3	278.6	0.3	45566.1	9.1
23										
24	Proc-blk 21/9/98 frl	0.2	ND	0.2	2.1	0.2	ND	0.2	10.3	ND
25	2232H 21/9/98 frl	0.6	3740.6	0.6	12854.7	0.6	445.5	0.6	84305.5	12.4
26	2233H 21/9/98 frl	0.2	5967.2	0.2	30019.5	0.2	1587.5	0.2	148462.1	6.7
27	2234H 21/9/98 frl	0.5	5626.9	0.5	19287.9	0.5	1005.1	0.5	116967.5	10.4
28	2235H 21/9/98 frl	0.7	5528.2	0.7	20677.0	0.7	736.9	0.7	121445.6	11.6
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	175.2	0.1	590.1	0.1	17.7	0.1	3721.8	0.2
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	448.4	0.1	1814.4	0.1	64.6	0.1	9805.9	0.9
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	206.7	0.1	514.9	0.1	37.1	0.1	4691.8	1.2
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	148.6	0.1	490.8	0.1	18.3	0.1	2965.4	0.2
33	2240B 21/9/98 frl (rep of 2239B)	0.1	169.2	0.1	555.5	0.1	23.6	0.1	3369.2	NDR(0.2)

1998 Di Ortho PCBs (1)

	A	DF	DG	DH	DI	DJ	DK	DL	DM	DN
1	SAMPLE	PCB155DL	PCB150	PCB150DL	PCB152	PCB152DL	PCB145	PCB145DL	PCB148	PCB148DL
2	Proc-blk 8/6/98 frl	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	2.2	0.1	0.5	0.1	ND	0.1	1.8	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	0.9	0.1	0.4	0.1	ND	0.1	0.7	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	8.1	0.1	2.7	0.1	ND	0.1	4.1	0.1
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.1	4.9	0.1	1.9	0.1	ND	0.1	3.2	0.1
7										
8	Proc-blk 17/6/98 frl	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	2.8	229.2	2.8	69.8	2.8	10.3	2.8	136.6	2.8
10	2102H 17/6/98 frl (site rep of 2101H)	2.8	152.0	2.8	40.3	2.8	5.5	2.8	42.3	2.8
11	2103H 17/6/98 frl (site rep of 2104H)	0.3	83.6	0.3	25.4	0.3	2.0	0.3	3.9	0.3
12	2104H 17/6/98 frl (site rep of 2103H)	1.8	172.4	1.8	51.2	1.8	7.9	1.8	133.4	1.8
13	2106H 17/6/98 frl (site rep of 2107H)	2.5	182.0	2.5	45.3	2.5	ND	2.5	172.2	2.5
14	2107H 17/6/98 frl (site rep of 2106H)	1.7	128.9	1.7	30.0	1.7	ND	1.7	81.9	1.7
15										
16	Proc-blk 29/6/98 frl	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1
17	2097H 29/6/98 frl	0.3	31.0	0.3	5.5	0.3	ND	0.3	40.9	0.3
18	2098H 29/6/98 frl (site rep of 2099H)	0.2	111.1	0.2	37.0	0.2	5.0	0.2	59.2	0.2
19	2099H 29/6/98 frl (site rep of 2098H)	1.0	531.6	1.0	101.9	1.0	ND	1.0	101.7	1.0
20	2100H 29/6/98 frl	0.4	78.0	0.4	21.7	0.4	7.8	0.4	44.2	0.4
21	2105H 29/6/98 frl (site rep of 2108H)	0.9	23.0	0.9	5.2	0.9	ND	0.9	8.8	0.9
22	2108H 29/6/98 frl (site rep of 2105H)	0.7	22.5	0.7	5.2	0.7	ND	0.7	23.8	0.7
23										
24	Proc-blk 21/9/98 frl	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1
25	2232H 21/9/98 frl	0.7	33.3	0.7	9.1	0.7	ND	0.7	26.9	0.7
26	2233H 21/9/98 frl	0.1	59.3	0.1	15.0	0.1	3.0	0.1	39.3	0.1
27	2234H 21/9/98 frl	0.5	36.9	0.5	7.6	0.5	ND	0.5	24.6	0.5
28	2235H 21/9/98 frl	1.0	45.3	1.0	12.6	1.0	ND	1.0	36.8	1.0
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	0.9	0.1	0.2	0.1	ND	0.1	0.4	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	3.9	0.1	0.7	0.1	ND	0.1	1.0	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	4.1	0.1	1.0	0.1	ND	0.1	1.9	0.1
32	2239B 21/9/93 frl (muscle of 2235H)	0.1	0.9	0.1	NDR(0.2)	0.1	ND	0.1	0.5	0.1
33	2240B 21/9/98 frl (rep of 2239B)	0.1	1.0	0.1	0.3	0.1	ND	0.1	0.6	0.1

1998 Di Ortho PCBs (1)

	A	DO	DP	DQ	DR	DS	DT	DU	DV	DW
1	SAMPLE	PCB136	PCB136DL	PCB154	PCB154DL	PCB151	PCB151DL	PCB135144	PCB135144 DL	PCB147
2	Proc-blk 8/6/98 frl	4.0	0.1	ND	0.1	4.6	0.1	2.7	0.1	0.3
3	2109B 8/6/98 frl (muscle of 2097H)	59.7	0.1	23.6	0.1	279.1	0.1	166.2	0.1	34.5
4	2110B 8/6/98 frl (muscle of 2105H)	51.3	0.1	16.3	0.1	221.7	0.1	107.7	0.1	21.5
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	342.0	0.1	103.4	0.1	1548.3	0.1	861.0	0.1	195.4
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	191.8	0.1	66.8	0.1	703.1	0.1	465.0	0.1	84.3
7										
8	Proc-blk 17/6/98 frl	47.8	0.1	1.3	0.1	57.1	0.1	37.7	0.1	4.1
9	2101H 17/6/98 frl (site rep of 2102H)	8618.7	2.8	2663.7	2.8	32648.5	2.8	18827.1	2.8	3939.7
10	2102H 17/6/98 frl (site rep of 2101H)	5178.2	2.8	1191.5	2.8	23732.6	2.8	12870.9	2.8	3030.9
11	2103H 17/6/98 frl (site rep of 2104H)	3326.3	0.3	161.7	0.3	17547.4	0.3	8932.0	0.3	2069.5
12	2104H 17/6/98 frl (site rep of 2103H)	5065.5	1.8	1956.9	1.8	23258.2	1.8	13865.9	1.8	3303.2
13	2106H 17/6/98 frl (site rep of 2107H)	5037.3	2.5	3526.7	2.5	28420.5	2.5	14813.5	2.5	3196.9
14	2107H 17/6/98 frl (site rep of 2106H)	3098.0	1.7	1203.3	1.7	14008.9	1.7	8213.3	1.7	1909.3
15										
16	Proc-blk 29/6/98 frl	6.1	0.1	0.2	0.1	8.9	0.1	5.4	0.1	0.5
17	2097H 29/6/98 frl	666.8	0.3	580.9	0.3	4200.3	0.3	2419.1	0.3	595.8
18	2098H 29/6/98 frl (site rep of 2099H)	5594.6	0.2	1194.7	0.2	17167.6	0.2	10009.9	0.2	2073.7
19	2099H 29/6/98 frl (site rep of 2098H)	13914.1	1.0	2887.7	1.0	55887.7	1.0	29174.6	1.0	6134.3
20	2100H 29/6/98 frl	3151.8	0.4	871.2	0.4	13813.8	0.4	7286.3	0.4	1810.4
21	2105H 29/6/98 frl (site rep of 2108H)	591.5	0.9	167.1	0.9	3935.8	0.9	1873.2	0.9	455.8
22	2108H 29/6/98 frl (site rep of 2105H)	640.2	0.7	344.5	0.7	3531.1	0.7	1822.2	0.7	377.2
23										
24	Proc-blk 21/9/98 frl	0.5	0.1	ND	0.1	1.6	0.1	0.8	0.1	ND
25	2232H 21/9/98 frl	1164.3	0.7	382.7	0.7	5437.4	0.7	2549.5	0.7	510.1
26	2233H 21/9/98 frl	2275.1	0.1	562.0	0.1	8748.9	0.1	4509.7	0.1	915.4
27	2234H 21/9/98 frl	1234.6	0.5	431.9	0.5	7375.3	0.5	3132.1	0.5	757.1
28	2235H 21/9/98 frl	1433.3	1.0	486.4	1.0	7366.6	1.0	3696.9	1.0	707.4
29	2236B 21/9/98 frl (muscle of 2232H)	28.6	0.1	9.2	0.1	178.1	0.1	82.2	0.1	17.5
30	2237B 21/9/98 frl (muscle of 2233H)	132.5	0.1	32.3	0.1	498.7	0.1	249.3	0.1	60.0
31	2238B 21/9/98 frll (muscle of 2234H)	144.5	0.1	40.2	0.1	655.4	0.1	305.5	0.1	64.9
32	2239B 21/9/98 frl (muscle of 2235H)	31.7	0.1	9.2	0.1	135.5	0.1	66.9	0.1	13.8
33	2240B 21/9/98 frl (rep of 2239B)	41.0	0.1	11.5	0.1	171.3	0.1	85.4	0.1	17.2

1998 Di Ortho PCBs (1)

	A	DX	DY	DZ	EA	EB	EC	ED	EE	EF
1	SAMPLE	PCB147DL	PCB149	PCB149DL	PCB139140	PCB139140 DL	PCB143134	PCB143134 DL	PCB142131	PCB142131 DL
2	Proc-blk 8/6/98 frl	0.1	12.6	0.1	ND	0.1	0.6	0.1	0.2	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	1296.9	0.1	30.0	0.1	ND	0.1	12.1	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	954.6	0.1	15.0	0.1	2.2	0.1	5.1	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.1	6476.1	0.1	32.2	0.1	145.0	0.1	59.1	0.2
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.1	4220.8	0.1	17.3	0.3	64.0	0.3	36.5	0.3
7										
8	Proc-blk 17/6/98 frl	0.1	188.5	0.1	0.8	0.1	13.5	0.1	3.8	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	2.8	125657.4	2.8	706.0	2.8	4002.9	6.8	975.9	6.8
10	2102H 17/6/98 frl (site rep of 2101H)	2.8	86838.8	2.8	471.0	2.8	2678.1	4.0	643.3	4.0
11	2103H 17/6/98 frl (site rep of 2104H)	0.3	70907.2	0.3	269.5	0.3	2000.0	0.5	459.5	0.5
12	2104H 17/6/98 frl (site rep of 2103H)	1.8	101105.4	1.8	572.5	1.8	3084.9	2.2	792.7	2.2
13	2106H 17/6/98 frl (site rep of 2107H)	2.5	96707.0	2.5	468.0	2.5	3427.7	5.6	808.5	5.6
14	2107H 17/6/98 frl (site rep of 2106H)	1.7	54062.6	1.7	205.4	1.7	2915.9	1.7	711.7	1.7
15										
16	Proc-blk 29/6/98 frl	0.1	26.5	0.1	0.1	0.1	1.3	0.2	0.3	0.2
17	2097H 29/6/98 frl	0.3	16001.1	0.3	59.1	0.3	736.1	0.3	246.4	0.3
18	2098H 29/6/98 frl (site rep of 2099H)	0.2	61926.5	0.2	361.7	0.2	3428.0	0.2	754.6	0.2
19	2099H 29/6/98 frl (site rep of 2098H)	1.0	183319.4	1.0	954.1	1.0	9073.6	1.0	2751.3	1.0
20	2100H 29/6/98 frl	0.4	48045.7	0.4	295.4	0.4	2668.9	0.7	672.9	0.7
21	2105H 29/6/98 frl (site rep of 2108H)	0.9	12910.2	0.9	72.9	0.9	485.6	0.9	138.3	0.9
22	2108H 29/6/98 frl (site rep of 2105H)	0.7	11946.9	0.7	53.5	0.7	494.0	0.7	148.6	0.7
23										
24	Proc-blk 21/9/98 frl	0.1	3.5	0.1	ND	0.1	ND	0.1	ND	0.1
25	2232H 21/9/98 frl	0.7	16818.9	0.7	108.7	0.7	915.0	3.5	208.1	3.5
26	2233H 21/9/98 frl	0.1	33824.0	0.1	174.1	0.1	961.4	0.1	460.2	0.6
27	2234H 21/9/98 frl	0.5	22334.1	0.5	142.2	0.5	645.9	0.5	241.8	0.7
28	2235H 21/9/98 frl	1.0	25143.1	1.0	139.7	1.0	1226.7	4.1	327.9	4.1
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	624.4	0.1	2.0	0.1	24.8	0.1	8.2	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	2022.5	0.1	7.7	0.1	89.6	0.1	33.3	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	2418.1	0.1	11.3	0.1	68.8	0.1	30.2	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	583.5	0.1	2.2	0.1	21.2	0.1	8.2	0.1
33	2240B 21/9/98 frl (rep of 2239B)	0.1	719.4	0.1	2.9	0.1	24.6	0.1	10.4	0.1

1998 Di Ortho PCBs (1)

	A	EG	EH	EI	EJ	EK	EL	EM	EN	EO
1	SAMPLE	PCB133	PCB133DL	PCB165	PCB165DL	PCB146161	PCB146161 DL	PCB132153	PCB132153 DL	PCB168
2	Proc-blk 8/6/98 frl	ND	0.1	ND	0.1	0.7	0.1	9.0	0.1	2.7
3	2109B 8/6/98 frl (muscle of 2097H)	ND	0.1	ND	0.1	398.4	0.1	2628.9	0.1	169.9
4	2110B 8/6/98 frl (muscle of 2105H)	ND	0.1	ND	0.1	531.9	0.1	3961.4	0.1	135.7
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	ND	0.2	ND	0.2	1720.0	0.2	12296.5	0.2	1133.3
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	ND	0.3	ND	0.3	849.7	0.3	6714.3	0.3	552.4
7										
8	Proc-blk 17/6/98 frl	ND	0.1	ND	0.1	23.6	0.1	181.0	0.1	53.3
9	2101H 17/6/98 frl (site rep of 2102H)	ND	6.8	ND	6.8	29542.8	6.8	224492.4	6.8	19874.4
10	2102H 17/6/98 frl (site rep of 2101H)	ND	4.0	ND	4.0	23370.9	4.0	174147.0	4.0	14114.2
11	2103H 17/6/98 frl (site rep of 2104H)	ND	0.5	ND	0.5	19500.8	0.5	143115.6	0.5	11674.8
12	2104H 17/6/98 frl (site rep of 2103H)	ND	2.2	ND	2.2	23974.7	2.2	174690.1	2.2	10772.8
13	2106H 17/6/98 frl (site rep of 2107H)	ND	5.6	ND	5.6	34928.4	5.6	223178.6	5.6	17203.8
14	2107H 17/6/98 frl (site rep of 2106H)	ND	1.7	ND	1.7	19987.3	1.7	124806.1	1.7	11663.9
15										
16	Proc-blk 29/6/98 frl	ND	0.2	ND	0.2	3.3	0.2	26.7	0.2	7.5
17	2097H 29/6/98 frl	ND	0.3	ND	0.3	12205.4	0.3	63509.0	0.3	2995.7
18	2098H 29/6/98 frl (site rep of 2099H)	ND	0.2	ND	0.2	22584.3	0.2	143866.0	0.2	12075.7
19	2099H 29/6/98 frl (site rep of 2098H)	ND	1.0	ND	1.0	62888.6	1.0	388143.7	1.0	42563.8
20	2100H 29/6/98 frl	ND	0.7	ND	0.7	20518.2	0.7	129919.7	0.7	13005.3
21	2105H 29/6/98 frl (site rep of 2108H)	ND	0.9	ND	0.9	9153.3	0.9	59262.4	0.9	2407.4
22	2108H 29/6/98 frl (site rep of 2105H)	ND	0.7	ND	0.7	6399.0	0.7	38098.7	0.7	2467.0
23										
24	Proc-blk 21/9/98 frl	ND	0.2	ND	0.2	0.6	0.2	4.6	0.2	NDR(1.0)
25	2232H 21/9/98 frl	ND	3.5	ND	3.5	9492.3	3.5	59357.2	3.5	6406.8
26	2233H 21/9/98 frl	ND	0.6	ND	0.6	13796.5	0.6	108176.6	0.6	8715.5
27	2234H 21/9/98 frl	ND	0.7	ND	0.7	10806.2	0.7	75307.2	0.7	5297.1
28	2235H 21/9/98 frl	ND	4.1	ND	4.1	13846.2	4.1	98737.6	4.1	6992.8
29	2236B 21/9/98 frl (muscle of 2232H)	ND	0.1	ND	0.1	307.4	0.1	1793.1	0.1	ND
30	2237B 21/9/98 frl (muscle of 2233H)	ND	0.1	ND	0.1	858.0	0.1	5924.1	0.1	471.1
31	2238B 21/9/98 frll (muscle of 2234H)	ND	0.1	ND	0.1	834.4	0.1	5131.8	0.1	489.8
32	2239B 21/9/98 frl (muscle of 2235H)	ND	0.1	ND	0.1	285.8	0.1	2062.0	0.1	198.3
33	2240B 21/9/98 frl (rep of 2239B)	ND	0.1	ND	0.1	339.8	0.1	2451.5	0.1	268.2

1998 Di Ortho PCBs (1)

	A	EP	EQ	ER	ES	ET	EU	EV	EW	EX
1	SAMPLE	PCB168DL	PCB141	PCB141DL	PCB137	PCB137DL	PCB130	PCB130DL	PCB160163164138	PCB160163164138DL
2	Proc-blk 8/6/98 frl	0.1	2.6	0.1	0.5	0.1	1.1	0.1	10.0	0.1
3	2109B 8/6/98 frl (muscle of 2097H)	0.1	228.6	0.1	78.0	0.1	204.2	0.1	2472.1	0.1
4	2110B 8/6/98 frl (muscle of 2105H)	0.1	195.2	0.1	102.6	0.1	218.3	0.1	3063.0	0.1
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	0.2	1359.8	0.2	578.4	0.2	1197.0	0.2	13545.7	0.2
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	0.3	707.7	0.3	267.4	0.3	528.8	0.3	6460.7	0.3
7										
8	Proc-blk 17/6/98 frl	0.1	38.1	0.1	11.0	0.1	21.4	0.1	193.0	0.1
9	2101H 17/6/98 frl (site rep of 2102H)	6.8	20247.1	6.8	7629.1	6.8	18358.1	6.8	221287.2	6.8
10	2102H 17/6/98 frl (site rep of 2101H)	4.0	15310.8	4.0	6466.3	4.0	13691.7	4.0	168269.6	4.0
11	2103H 17/6/98 frl (site rep of 2104H)	0.5	12224.3	0.5	4949.0	0.5	12049.8	0.5	160137.3	0.5
12	2104H 17/6/98 frl (site rep of 2103H)	2.2	15989.9	2.2	5980.6	2.2	14394.0	2.2	176108.6	2.2
13	2106H 17/6/98 frl (site rep of 2107H)	5.6	19492.0	5.6	6921.1	5.6	16093.9	5.6	195632.6	5.6
14	2107H 17/6/98 frl (site rep of 2106H)	1.7	13023.3	1.7	4619.5	1.7	11761.9	1.7	118833.0	1.7
15										
16	Proc-blk 29/6/98 frl	0.2	5.8	0.2	1.5	0.2	3.3	0.2	29.3	0.2
17	2097H 29/6/98 frl	0.3	4544.7	0.3	1611.3	0.3	4551.7	0.3	48935.1	0.3
18	2098H 29/6/98 frl (site rep of 2099H)	0.2	15819.2	0.2	6079.2	0.2	14575.4	0.2	152418.5	0.2
19	2099H 29/6/98 frl (site rep of 2098H)	1.0	40717.8	1.0	14516.2	1.0	33323.3	1.0	296460.0	1.0
20	2100H 29/6/98 frl	0.7	12913.6	0.7	5514.0	0.7	12089.2	0.7	127249.7	0.7
21	2105H 29/6/98 frl (site rep of 2108H)	0.9	3217.7	0.9	1515.8	0.9	4191.0	0.9	53530.9	0.9
22	2108H 29/6/98 frl (site rep of 2105H)	0.7	2684.3	0.7	933.6	0.7	2955.7	0.7	31189.5	0.7
23										
24	Proc-blk 21/9/98 frl	0.2	0.9	0.2	ND	0.2	ND	0.2	3.7	0.2
25	2232H 21/9/98 frl	3.5	4583.1	3.5	1447.9	3.5	4337.4	3.5	53140.9	3.5
26	2233H 21/9/98 frl	0.6	7759.8	0.6	2600.6	0.6	7477.6	0.6	95093.9	0.6
27	2234H 21/9/98 frl	0.7	6035.4	0.7	2062.9	0.7	5708.5	0.7	71234.8	0.7
28	2235H 21/9/98 frl	4.1	6984.3	4.1	2486.2	4.1	6990.7	4.1	86525.6	4.1
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	182.4	0.1	58.4	0.1	179.2	0.1	2105.5	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	503.9	0.1	183.6	0.1	448.1	0.1	5482.1	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	474.0	0.1	146.6	0.1	400.6	0.1	4274.1	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	146.1	0.1	58.7	0.1	133.9	0.1	1813.3	0.1
33	2240B 21/9/98 frl (rep of 2239B)	0.1	178.4	0.1	72.8	0.1	174.8	0.1	2286.6	0.1

1998 Di Ortho PCBs (1)

	A	EY	EZ	FA	FB	FC	FD	FE	FF	FG
1	SAMPLE	PCB158	PCB158DL	PCB129	PCB129DL	PCB166	PCB166DL	PCB128	PCB128DL	TOTHX
2	Proc-blk 8/6/98 frl	0.9	0.1	0.4	0.1	ND	0.1	1.2	0.1	54.1
3	2109B 8/6/98 frl (muscle of 2097H)	126.2	0.1	42.7	0.1	8.8	0.1	357.9	0.1	8622.3
4	2110B 8/6/98 frl (muscle of 2105H)	115.9	0.1	30.7	0.1	6.4	0.1	390.6	0.1	10148.8
5	2111B 8/6/98 frl (site rep of 2112B, muscle of 2103H)	826.0	0.2	293.0	0.2	54.3	0.2	2253.8	0.2	45035.7
6	2112B 8/6/98 frl (site rep of 2111B, muscle of 2104H)	399.0	0.3	140.4	0.3	24.8	0.3	1032.8	0.3	23538.2
7										
8	Proc-blk 17/6/98 frl	17.0	0.1	8.3	0.1	1.1	0.1	28.1	0.1	931.2
9	2101H 17/6/98 frl (site rep of 2102H)	13265.1	6.8	3651.6	6.8	723.7	6.8	27539.3	6.8	785107.0
10	2102H 17/6/98 frl (site rep of 2101H)	10426.4	4.0	2777.4	4.0	581.0	4.0	21811.1	4.0	587841.8
11	2103H 17/6/98 frl (site rep of 2104H)	8235.0	0.5	2292.0	0.5	516.8	0.5	19041.8	0.5	499525.2
12	2104H 17/6/98 frl (site rep of 2103H)	10223.9	2.2	3033.6	2.2	625.2	2.2	20488.7	2.2	609671.1
13	2106H 17/6/98 frl (site rep of 2107H)	12626.7	5.6	3179.1	5.6	673.0	5.6	26553.5	5.6	713340.2
14	2107H 17/6/98 frl (site rep of 2106H)	7012.3	1.7	2281.3	1.7	410.9	1.7	15442.4	1.7	416433.5
15										
16	Proc-blk 29/6/98 frl	2.9	0.2	1.3	0.2	0.2	0.2	5.3	0.2	136.4
17	2097H 29/6/98 frl	2612.0	0.3	709.9	0.3	164.6	0.3	6885.1	0.3	174319.0
18	2098H 29/6/98 frl (site rep of 2099H)	9986.0	0.2	2741.5	0.2	620.3	0.2	22149.5	0.2	505650.8
19	2099H 29/6/98 frl (site rep of 2098H)	13758.5	1.0	5591.7	1.0	767.6	1.0	34088.4	1.0	1237651.5
20	2100H 29/6/98 frl	7716.5	0.7	2339.8	0.7	592.5	0.7	19621.5	0.7	430263.2
21	2105H 29/6/98 frl (site rep of 2108H)	2489.1	0.9	504.9	0.9	132.4	0.9	5836.8	0.9	162908.8
22	2108H 29/6/98 frl (site rep of 2105H)	1583.2	0.7	359.0	0.7	116.0	0.7	3812.5	0.7	110017.2
23										
24	Proc-blk 21/9/98 frl	0.4	0.2	ND	0.2	ND	0.2	ND	0.2	16.6
25	2232H 21/9/98 frl	3120.4	3.5	567.0	3.5	176.7	3.5	6158.2	3.5	176964.1
26	2233H 21/9/98 frl	5416.1	0.6	1328.5	0.6	353.5	0.6	11064.9	0.6	314337.6
27	2234H 21/9/98 frl	3739.2	0.7	991.0	0.7	212.0	0.7	9147.0	0.7	226915.8
28	2235H 21/9/98 frl	4620.9	4.1	1021.6	4.1	273.8	4.1	9468.6	4.1	278582.6
29	2236B 21/9/98 frl (muscle of 2232H)	96.8	0.1	30.5	0.1	7.3	0.1	327.0	0.1	6064.2
30	2237B 21/9/98 frl (muscle of 2233H)	269.8	0.1	89.2	0.1	23.4	0.1	777.1	0.1	18162.6
31	2238B 21/9/98 frll (muscle of 2234H)	178.1	0.1	77.1	0.1	13.6	0.1	470.1	0.1	16237.1
32	2239B 21/9/98 frl (muscle of 2235H)	104.3	0.1	26.1	0.1	6.4	0.1	271.0	0.1	5979.5
33	2240B 21/9/98 frl (rep of 2239B)	105.5	0.1	28.5	0.1	7.8	0.1	311.0	0.1	7310.4

1998 Di Ortho PCBs (2)

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	PCB188	PCB188DL	PCB184	PCB184DL	PCB179	PCB179DL	PCB176	PCB176DL	PCB186	PCB186DL
2	Proc-blk 8/6/98 frl	ND	0.1	ND	0.1	3.1	0.1	1.2	0.1	ND	0.1
3	2109B 8/6/98 frl	3.3	0.1	0.8	0.1	107.8	0.1	45.0	0.1	ND	0.1
4	2110B 8/6/98 frl	1.4	0.1	NDR(0.8)	0.1	72.1	0.1	26.6	0.1	ND	0.1
5	2111B 8/6/98 frl	14.0	0.1	2.2	0.1	542.8	0.1	184.8	0.1	ND	0.1
6	2112B 8/6/98 frl	12.1	0.1	1.1	0.1	373.7	0.1	163.0	0.1	ND	0.1
7											
8	Proc-blk 17/6/98 frl	ND	0.1	ND	0.1	31.1	0.1	12.0	0.1	ND	0.1
9	2101H 17/6/98 frl	207.6	1.0	43.4	1.0	9237.4	1.0	3210.8	1.0	ND	1.0
10	2102H 17/6/98 frl	67.3	0.6	10.9	0.6	6125.4	0.6	1967.7	0.6	ND	0.6
11	2103H 17/6/98 frl	5.9	0.7	3.3	0.7	4162.8	0.7	1354.7	0.7	ND	0.7
12	2104H 17/6/98 frl	325.5	1.0	55.7	1.0	7348.4	1.0	2623.4	1.0	ND	1.0
13	2106H 17/6/98 frl	400.0	1.6	58.8	1.6	7506.6	1.6	2429.6	1.6	ND	1.6
14	2107H 17/6/98 frl	332.2	2.1	47.5	2.1	7233.6	2.1	2366.7	2.1	ND	2.1
15											
16	Proc-blk 29/6/98 frl	ND	0.1	ND	0.1	3.8	0.1	1.6	0.1	ND	0.1
17	2097H 29/6/98 frl	111.0	0.1	22.4	0.1	1768.5	0.1	590.6	0.1	ND	0.1
18	2098H 29/6/98 frl	149.3	0.4	34.7	0.4	6027.9	0.4	2192.2	0.4	ND	0.4
19	2099H 29/6/98 frl	154.0	0.4	20.1	0.4	16187.3	0.4	5407.6	0.4	ND	0.4
20	2100H 29/6/98 frl	153.1	0.3	29.8	0.3	4591.7	0.3	1576.7	0.3	ND	0.3
21	2105H 29/6/98 frl	10.5	0.4	2.8	0.4	1304.7	0.4	431.0	0.4	ND	0.4
22	2108H 29/6/98 frl	42.1	0.1	16.2	0.1	1232.9	0.1	414.3	0.1	ND	0.1
23											
24	Proc-blk 21/9/98 frl	ND	0.3	ND	0.3	0.8	0.3	NDR(0.3)	0.3	ND	0.3
25	2232H 21/9/98 frl	32.9	0.8	21.1	0.8	2048.2	0.8	729.7	0.8	ND	0.8
26	2233H 21/9/98 frl	67.6	0.8	21.5	0.8	3160.7	0.8	1226.1	0.8	ND	0.8
27	2234H 21/9/98 frl	49.2	0.9	22.4	0.9	2140.2	0.9	768.6	0.9	ND	0.9
28	2235H 21/9/98 frl	68.3	0.6	23.2	0.6	3016.3	0.6	1019.0	0.6	ND	0.6
29	2236B 21/9/98 frl (muscle of 2232H)	1.7	0.1	0.6	0.1	80.0	0.1	32.3	0.1	ND	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	5.9	0.1	1.5	0.1	199.9	0.1	73.1	0.1	ND	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	3.6	0.1	1.4	0.1	170.0	0.1	60.3	0.1	ND	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	1.5	0.1	0.5	0.1	55.6	0.1	23.4	0.1	ND	0.1
33	2240B 21/9/98 frl (rep of 2239B)	1.7	0.1	0.6	0.1	70.4	0.1	30.5	0.1	ND	0.1

1998 Di Ortho PCBs (2)

	A	L	M	N	O	P	Q	R	S	T	U
1	SAMPLE	PCB178	PCB178DL	PCB175	PCB175DL	PCB187182	PCB187182DL	PCB183	PCB183DL	PCB185	PCB185DL
2	Proc-blk 8/6/98 frl	0.3	0.1	ND	0.1	3.0	0.1	1.2	0.1	0.7	0.1
3	2109B 8/6/98 frl	109.5	0.1	15.5	0.1	773.7	0.1	251.3	0.1	27.2	0.1
4	2110B 8/6/98 frl	128.9	0.1	10.6	0.1	941.2	0.1	294.7	0.1	17.4	0.1
5	2111B 8/6/98 frl	442.8	0.1	58.2	0.1	3172.1	0.1	1017.6	0.1	121.8	0.1
6	2112B 8/6/98 frl	245.1	0.1	34.6	0.1	1983.0	0.1	722.6	0.1	70.5	0.1
7											
8	Proc-blk 17/6/98 frl	8.9	0.1	2.1	0.1	55.7	0.1	24.9	0.1	5.9	0.1
9	2101H 17/6/98 frl	7787.4	1.0	1020.7	1.0	53593.8	1.0	18692.3	1.0	2040.9	1.0
10	2102H 17/6/98 frl	5990.0	0.6	758.8	0.6	39704.1	0.6	14190.4	0.6	1453.9	0.6
11	2103H 17/6/98 frl	3837.9	0.7	475.5	0.7	35598.5	0.7	8492.5	0.7	1011.6	0.7
12	2104H 17/6/98 frl	6498.1	1.0	821.2	1.0	43084.8	1.0	13842.3	1.0	1465.4	1.0
13	2106H 17/6/98 frl	9981.1	1.6	1295.1	1.6	58288.5	1.6	21461.8	1.6	2068.3	1.6
14	2107H 17/6/98 frl	6466.7	2.1	772.7	2.1	43533.5	2.1	13462.3	2.1	1500.4	2.1
15											
16	Proc-blk 29/6/98 frl	1.3	0.1	ND	0.1	7.3	0.1	3.5	0.1	0.8	0.1
17	2097H 29/6/98 frl	3316.9	0.1	405.9	0.1	19697.3	0.1	6320.7	0.1	542.9	0.1
18	2098H 29/6/98 frl	5374.1	0.4	713.1	0.4	33378.2	0.4	12163.5	0.4	1326.4	0.4
19	2099H 29/6/98 frl	14771.2	0.4	1798.6	0.4	85709.4	0.4	29612.7	0.4	3260.8	0.4
20	2100H 29/6/98 frl	5044.5	0.3	611.2	0.3	29346.7	0.3	9565.6	0.3	1029.1	0.3
21	2105H 29/6/98 frl	2649.2	0.4	236.1	0.4	17905.9	0.4	4714.8	0.4	346.7	0.4
22	2108H 29/6/98 frl	1728.6	0.1	217.7	0.1	7211.1**	0.1	3257.1	0.1	310.2	0.1
23											
24	Proc-blk 21/9/98 frl	NDR(0.3)	0.3	ND	0.3	2.1	0.3	0.8	0.3	0.4	0.3
25	2232H 21/9/98 frl	1995.2	0.8	260.4	0.8	13624.1	0.8	4025.1	0.8	540.1	0.8
26	2233H 21/9/98 frl	3315.5	0.8	448.2	0.8	23965.9	0.8	7718.1	0.8	854.2	0.8
27	2234H 21/9/98 frl	2450.9	0.9	286.5	0.9	18283.2	0.9	4524.4	0.9	639.7	0.9
28	2235H 21/9/98 frl	3285.8	0.6	388.6	0.6	20931.5	0.6	6693.2	0.6	723.3	0.6
29	2236B 21/9/98 frl (muscle of 2232H)	102.4	0.1	11.9	0.1	636.6**	0.1	165.7	0.1	23.2	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	183.9	0.1	23.1	0.1	1436.8	0.1	332.4	0.1	47.8	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	154.2	0.1	17.2	0.1	1198.9	0.1	272.1	0.1	37.8	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	63.0	0.1	6.6	0.1	476.7	0.1	122.5	0.1	13.8	0.1
33	2240B 21/9/98 frl (rep of 2239B)	80.2	0.1	7.7	0.1	662.9	0.1	149.1	0.1	16.1	0.1

1998 Di Ortho PCBs (2)

	A	V	W	X	Y	Z	AA	AB	AC	AD	AE
1	SAMPLE	PCB174181	PCB174181DL	PCB177	PCB177DL	PCB171	PCB171DL	PCB173	PCB173DL	PCB192172	PCB192172DL
2	Proc-blk 8/6/98 frl	4.5	0.1	2.6	0.1	1.2	0.1	ND	0.1	0.5	0.1
3	2109B 8/6/98 frl	263.4	0.1	213.6	0.1	132.9	0.1	1.3	0.1	68.4	0.1
4	2110B 8/6/98 frl	189.7	0.1	151.4	0.1	105.0	0.1	ND	0.1	76.5	0.1
5	2111B 8/6/98 frl	1334.0	0.1	965.5	0.1	532.9	0.1	4.9	0.1	282.7	0.1
6	2112B 8/6/98 frl	919.7	0.1	508.0	0.1	319.3	0.1	ND	0.1	153.2	0.1
7											
8	Proc-blk 17/6/98 frl	41.7	0.1	19.9	0.1	10.3	0.1	NDR(0.6)	0.1	3.7	0.1
9	2101H 17/6/98 frl	20817.5	1.0	16122.3	1.0	8270.9	1.0	106.7	1.0	4502.1	1.0
10	2102H 17/6/98 frl	13569.8	0.6	11739.2	0.6	5993.2	0.6	63.7	0.6	3659.7	0.6
11	2103H 17/6/98 frl	10439.7	0.7	9555.0	0.7	3828.6	0.7	97.5	0.7	2632.7	0.7
12	2104H 17/6/98 frl	16561.2	1.0	13519.4	1.0	6288.9	1.0	73.1	1.0	4063.4	1.0
13	2106H 17/6/98 frl	18925.8	1.6	15410.3	1.6	8352.0	1.6	70.1	1.6	4892.2	1.6
14	2107H 17/6/98 frl	16495.5	2.1	13299.1	2.1	6054.3	2.1	143.7	2.1	3686.9	2.1
15											
16	Proc-blk 29/6/98 frl	5.4	0.1	2.7	0.1	1.3	0.1	ND	0.1	0.6	0.1
17	2097H 29/6/98 frl	4862.1	0.1	4899.9	0.1	2370.2	0.1	51.9	0.1	1771.3	0.1
18	2098H 29/6/98 frl	13542.5	0.4	10812.7	0.4	5746.1	0.4	123.7	0.4	3000.2**	0.4
19	2099H 29/6/98 frl	32762.1	0.4	25394.8	0.4	13454.9	0.4	256.7	0.4	5948.3	0.4
20	2100H 29/6/98 frl	9285.8	0.3	9245.9	0.3	4842.4	0.3	106.8	0.3	2788.0	0.3
21	2105H 29/6/98 frl	3090.6	0.4	3972.9	0.4	1853.5	0.4	25.4	0.4	1545.7	0.4
22	2108H 29/6/98 frl	2724.3	0.1	2813.9	0.1	1256.7	0.1	24.2	0.1	870.9	0.1
23											
24	Proc-blk 21/9/98 frl	1.6	0.3	0.6	0.3	ND	0.3	ND	0.3	ND	0.3
25	2232H 21/9/98 frl	3953.4	0.8	3702.6	0.8	1706.3	0.8	20.8	0.8	1110.6	0.8
26	2233H 21/9/98 frl	8042.9	0.8	7080.0	0.8	3465.1	0.8	92.1	0.8	2312.4	0.8
27	2234H 21/9/98 frl	4954.3	0.9	4984.5	0.9	2285.0	0.9	47.4	0.9	1644.4	0.9
28	2235H 21/9/98 frl	6145.3	0.6	5633.8	0.6	2768.3	0.6	28.9	0.6	1835.4	0.6
29	2236B 21/9/98 frl (muscle of 2232H)	147.1	0.1	150.6	0.1	70.8	0.1	0.8	0.1	52.5**	0.1
30	2237B 21/9/98 frl (muscle of 2233H)	440.8	0.1	356.5	0.1	188.7	0.1	6.1	0.1	136.2**	0.1
31	2238B 21/9/98 frll (muscle of 2234H)	339.7	0.1	294.4	0.1	154.2	0.1	3.5	0.1	80.1	0.1
32	2239B 21/9/98 frl (muscle of 2235H)	131.1	0.1	121.5	0.1	67.5	0.1	0.7	0.1	37.2	0.1
33	2240B 21/9/98 frl (rep of 2239B)	155.3	0.1	135.5	0.1	77.6	0.1	1.3	0.1	54.6	0.1

1998 Di Ortho PCBs (2)

	A	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	SAMPLE	PCB180	PCB180DL	PCB193	PCB193DL	PCB191	PCB191DL	PCB170190	PCB170190DL	TOTHP	PCB202
2	Proc-blk 8/6/98 frl	5.2	0.1	ND	0.1	ND	0.1	3.4	0.1	27.0	ND
3	2109B 8/6/98 frl	725.1	0.1	41.5	0.1	13.4	0.1	360.3	0.1	3154.0	73.8
4	2110B 8/6/98 frl	1106.0	0.1	49.4	0.1	14.4	0.1	422.5	0.1	3607.6	92.3
5	2111B 8/6/98 frl	3637.3	0.1	169.8	0.1	62.5	0.1	1864.7	0.1	14410.5	298.3
6	2112B 8/6/98 frl	2294.3	0.1	84.4	0.1	36.2	0.1	1033.4	0.1	8954.1	273.5
7											
8	Proc-blk 17/6/98 frl	37.6	0.1	1.6	0.1	NDR(0.8)	0.1	28.4	0.1	283.7	4.0
9	2101H 17/6/98 frl	62174.7	1.0	2855.1	1.0	985.5	1.0	25454.1	1.0	237122.9	4761.4
10	2102H 17/6/98 frl	52576.0	0.6	2103.8	0.6	846.9	0.6	21341.8	0.6	182162.4	3401.0
11	2103H 17/6/98 frl	37117.4	0.7	1611.1	0.7	514.7	0.7	14723.5	0.7	135463.0	2531.1
12	2104H 17/6/98 frl	54616.9	1.0	2426.5	1.0	930.5	1.0	24204.2	1.0	198748.7	4915.7
13	2106H 17/6/98 frl	64293.1	1.6	4225.3	1.6	1098.9	1.6	25974.9	1.6	246732.5	5698.4
14	2107H 17/6/98 frl	43890.2	2.1	2043.8	2.1	686.8	2.1	19325.9	2.1	181341.9	3386.6
15											
16	Proc-blk 29/6/98 frl	7.3	0.1	ND	0.1	0.1	0.1	3.5	0.1	39.5	0.7
17	2097H 29/6/98 frl	16216.9	0.1	936.3	0.1	312.0	0.1	7834.3	0.1	72030.9	1634.0
18	2098H 29/6/98 frl	35880.8	0.4	1759.2	0.4	688.8	0.4	17565.5	0.4	150478.9	2275.0
19	2099H 29/6/98 frl	61297.8	0.4	2584.0	0.4	649.6	0.4	18835.8	0.4	318105.6	7937.7
20	2100H 29/6/98 frl	29204.1**	0.3	1563.1	0.3	525.9	0.3	14694.3	0.3	124204.5	1972.5
21	2105H 29/6/98 frl	17108.6	0.4	1019.3	0.4	276.9	0.4	7430.9	0.4	63925.4	1027.5
22	2108H 29/6/98 frl	8125.4	0.1	525.7	0.1	153.0	0.1	3963.9	0.1	34888.1	965.1
23											
24	Proc-blk 21/9/98 frl	1.9	0.3	ND	0.3	ND	0.3	0.9	0.3	9.0	ND
25	2232H 21/9/98 frl	9878.3	0.8	661.3	0.8	194.5	0.8	4713.1	0.8	49217.6	1217.6
26	2233H 21/9/98 frl	22169.3	0.8	1324.6	0.8	462.1	0.8	11789.8	0.8	97515.9	1799.1
27	2234H 21/9/98 frl	15038.0	0.9	932.6	0.9	309.3	0.9	7852.0	0.9	67212.6	1320.9
28	2235H 21/9/98 frl	19095.5	0.6	1262.7	0.6	347.8	0.6	9174.9	0.6	82441.7	1850.0
29	2236B 21/9/98 frl (muscle of 2232H)	521.6	0.1	30.6	0.1	8.5	0.1	211.3	0.1	2248.0	39.1
30	2237B 21/9/98 frl (muscle of 2233H)	1453.0	0.1	83.7	0.1	25.0	0.1	752.7	0.1	5747.1	84.1
31	2238B 21/9/98 frll (muscle of 2234H)	682.1	0.1	38.6	0.1	10.4	0.1	257.3	0.1	3775.8	124.4
32	2239B 21/9/98 frl (muscle of 2235H)	454.1	0.1	25.4	0.1	6.4	0.1	184.8	0.1	1792.1	33.6
33	2240B 21/9/98 frl (rep of 2239B)	521.4	0.1	28.8	0.1	8.2	0.1	241.6	0.1	2243.3	31.5

1998 Di Ortho PCBs (2)

	A	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY
1	SAMPLE	PCB202DL	PCB200	PCB200DL	PCB204	PCB204DL	PCB197	PCB197DL	PCB199	PCB199DL	PCB198
2	Proc-blk 8/6/98 frl	0.1	ND	0.1	ND	0.1	ND	0.1	0.3	0.1	ND
3	2109B 8/6/98 frl	0.1	54.7	0.1	ND	0.1	10.3	0.1	13.8	0.1	4.8
4	2110B 8/6/98 frl	0.1	32.8	0.1	ND	0.1	8.7	0.1	7.7	0.1	4.3
5	2111B 8/6/98 frl	0.1	224.8	0.1	ND	0.1	39.2	0.1	68.1	0.1	22.4
6	2112B 8/6/98 frl	0.1	222.3	0.1	ND	0.1	36.3	0.1	60.3	0.1	15.8
7											
8	Proc-blk 17/6/98 frl	0.1	3.8	0.1	ND	0.1	0.4	0.1	0.6	0.1	NDR(0.3)
9	2101H 17/6/98 frl	1.0	3881.4	1.0	ND	1.0	730.0	1.0	1290.7	1.0	441.9
10	2102H 17/6/98 frl	0.5	2056.0	0.5	ND	0.5	396.8	0.5	790.3	0.5	354.7
11	2103H 17/6/98 frl	0.3	2028.2	0.3	ND	0.3	371.7	0.3	629.6	0.3	288.9
12	2104H 17/6/98 frl	0.9	3729.6	0.9	ND	0.9	637.1	0.9	1057.4	0.9	446.1
13	2106H 17/6/98 frl	0.9	4708.8	0.9	ND	0.9	826.7	0.9	918.8	0.9	451.3
14	2107H 17/6/98 frl	1.6	2429.5	1.6	ND	1.6	439.7	1.6	791.4	1.6	324.8
15											
16	Proc-blk 29/6/98 frl	0.1	0.8	0.1	ND	0.1	ND	0.1	0.3	0.1	ND
17	2097H 29/6/98 frl	0.3	1028.0	0.3	ND	0.3	203.0	0.3	208.7	0.3	114.9
18	2098H 29/6/98 frl	0.6	1804.7	0.6	ND	0.6	360.0	0.6	503.1	0.6	209.6
19	2099H 29/6/98 frl	0.7	5358.3	0.7	ND	0.7	899.2	0.7	1821.4	0.7	704.5
20	2100H 29/6/98 frl	0.4	1667.9	0.4	ND	0.4	295.3	0.4	337.8	0.4	152.8
21	2105H 29/6/98 frl	0.5	399.2	0.5	ND	0.5	85.9	0.5	114.9	0.5	87.0
22	2108H 29/6/98 frl	0.4	625.8	0.4	ND	0.4	135.6	0.4	127.4	0.4	66.7
23											
24	Proc-blk 21/9/98 frl	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1	ND
25	2232H 21/9/98 frl	1.1	768.4	1.1	ND	1.1	155.4	1.1	219.4	1.1	88.4
26	2233H 21/9/98 frl	0.2	1316.9	0.2	ND	0.2	269.7	0.2	385.4	0.2	168.2
27	2234H 21/9/98 frl	0.1	797.2	0.1	ND	0.1	167.3	0.1	236.1	0.1	97.6
28	2235H 21/9/98 frl	0.9	1238.9	0.9	ND	0.9	244.5	0.9	333.2	0.9	163.4
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	31.7	0.1	ND	0.1	5.9	0.1	6.7	0.1	4.5
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	66.6	0.1	ND	0.1	10.0**	0.1	18.3	0.1	6.5
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	77.6	0.1	ND	0.1	15.4	0.1	18.6	0.1	7.0
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	25.9	0.1	ND	0.1	5.1	0.1	4.8	0.1	2.0
33	2240B 21/9/98 frl (rep of 2239B)	0.1	25.7	0.1	ND	0.1	4.1	0.1	4.9	0.1	2.1

1998 Di Ortho PCBs (2)

	A	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	PCB198DL	PCB201	PCB201DL	PCB203196	PCB203196DL	PCB195	PCB195DL	PCB194	PCB194DL	PCB205
2	Proc-blk 8/6/98 frl	0.1	1.3	0.1	1.6	0.1	0.5	0.1	1.2	0.1	ND
3	2109B 8/6/98 frl	0.1	147.7	0.1	183.0	0.2	36.0	0.2	103.3	0.2	2.2
4	2110B 8/6/98 frl	0.1	166.2	0.1	199.0	0.1	30.5	0.1	131.6	0.1	2.3
5	2111B 8/6/98 frl	0.1	702.5	0.1	817.6	0.2	170.6	0.2	548.2	0.2	11.6
6	2112B 8/6/98 frl	0.1	528.5	0.1	692.3	0.2	121.3	0.2	367.6	0.2	7.9
7											
8	Proc-blk 17/6/98 frl	0.1	6.6	0.1	9.9	0.1	2.4	0.1	5.9	0.1	0.3
9	2101H 17/6/96 frl	1.0	8774.6	1.6	12659.3	1.6	2509.9	1.6	7714.8	1.6	196.4
10	2102H 17/6/98 frl	0.5	7182.9	2.3	11702.8	2.3	2249.2	2.3	8159.2	2.3	189.5
11	2103H 17/6/98 frl	0.3	8460.7	0.3	9588.5	0.7	1895.2	0.7	6372.8	0.7	143.2
12	2104H 17/6/98 frl	0.9	5780.0	1.4	11416.5	1.4	2256.8	1.4	8148.1	1.4	206.1
13	2106H 17/6/98 frl	0.9	6702.7	1.9	13151.4	1.9	2572.0	1.9	8037.2	1.9	188.9
14	2107H 17/6/98 frl	1.6	5712.0	1.6	11563.3	3.6	2280.7	3.6	7208.5	3.6	125.1
15											
16	Proc-blk 29/6/98 frl	0.1	0.6	0.1	1.3	0.1	0.4	0.1	0.7	0.1	ND
17	2097H 29/6/98 frl	0.3	2492.7	0.5	3952.9	0.5	729.0	0.5	2609.8	0.5	50.8
18	2098H 29/6/98 frl	0.6	4687.9	0.6	7433.9	0.6	1542.6	0.6	4803.4	0.6	127.7
19	2099H 29/6/98 frl	0.7	14845.9	1.0	24353.9	1.0	4645.2	1.0	8954.2	1.0	106.3
20	2100H 29/6/98 frl	0.4	2861.3	0.4	5444.9	0.4	1167.8	0.4	3404.5	0.4	89.1
21	2105H 29/6/98 frl	0.5	2374.0	1.0	3226.8	1.0	580.1	1.0	2464.6	1.0	62.0
22	2108H 29/6/98 frl	0.4	1645.9	0.4	2175.0	0.4	422.3	0.4	1411.1	0.4	35.8
23											
24	Proc-blk 21/9/98 frl	0.1	0.5	0.1	0.8	0.2	ND	0.2	0.7	0.2	ND
25	2232H 21/9/98 frl	1.1	2212.2	1.4	2622.7	1.4	457.5	1.4	1570.5	1.4	43.7
26	2233H 21/9/98 frl	0.2	5096.8	0.2	5946.2	0.2	1272.2	0.2	3936.1	0.2	115.5
27	2234H 21/9/98 frl	0.1	2728.2	0.1	3297.3	0.2	683.5	0.2	2370.5	0.2	62.9
28	2235H 21/9/98 frl	0.9	2171.7	1.3	4645.9	1.3	880.8	1.3	3093.0	1.3	86.1
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	90.8	0.1	121.0	0.1	22.8	0.1	80.6	0.1	1.7
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	265.0	0.1	286.5	0.1	58.4	0.1	213.1	0.1	5.3
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	160.6	0.1	218.8	0.1	43.4	0.1	93.3	0.1	1.5
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	87.4	0.1	95.3	0.1	19.5	0.1	61.5	0.1	1.6
33	2240B 21/9/98 frl (rep of 2239B)	0.1	92.0	0.1	105.6	0.1	19.4	0.1	72.4	0.1	1.6

1998 Di Ortho PCBs (2)

	A	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS
1	SAMPLE	PCB205DL	TOTOC	PCB208	PCB208DL	PCB207	PCB207DL	PCB206	PCB206DL	TOTNO	PCB209
2	Proc-blk 8/6/98 frl	0.1	4.8	0.2	0.2	ND	0.2	0.9	0.2	1.1	2.6
3	2109B 8/6/98 frl	0.2	629.6	21.9	0.1	7.5	0.1	49.0	0.1	78.3	16.1
4	2110B 8/6/98 frl	0.1	675.5	18.6	0.1	6.4	0.1	45.0	0.1	69.9	17.8
5	2111B 8/6/98 frl	0.2	2903.3	236.3	0.2	57.8	0.2	471.1	0.2	765.2	270.1
6	2112B 8/6/98 frl	0.2	2325.8	169.1	0.2	48.2	0.2	328.0	0.2	545.2	195.3
7											
8	Proc-blk 17/6/98 frl	0.1	33.9	1.1	0.3	0.4	0.3	2.4	0.3	3.9	1.2
9	2101H 17/6/98 frl	1.6	42960.4	2671.6	1.3	743.3	1.3	6999.6	1.3	10414.5	3735.4
10	2102H 17/6/98 frl	2.3	36482.3	2270.6	0.6	582.1	0.6	10691.4	0.6	13544.0	3023.1
11	2103H 17/6/98 frl	0.7	32309.9	2520.5	6.3	601.6	6.3	5942.3	6.3	9064.4	2922.5
12	2104H 17/6/98 frl	1.4	38593.5	2956.6	2.1	872.8	2.1	7390.6	2.1	11220.0	3036.2
13	2106H 17/6/98 frl	1.9	43256.2	2288.6	0.7	716.9	0.7	4820.6	0.7	7826.0	2735.9
14	2107H 17/6/98 frl	3.6	34261.6	2398.8	5.2	635.1	5.2	5548.3	5.2	8582.1	2432.2
15											
16	Proc-blk 29/6/98 frl	0.1	4.7	ND	0.2	ND	0.2	0.4	0.2	0.4	1.8
17	2097H 29/6/98 frl	0.5	13023.7	413.2	1.1	132.0	1.1	954.9	1.1	1500.1	274.5
18	2098H 29/6/98 frl	0.6	23747.9	1694.3	1.3	477.2	1.3	3632.1	1.3	5803.6	2346.7
19	2099H 29/6/98 frl	1.0	69626.6	2232.6	2.1	585.0	2.1	7534.1	2.1	10351.7	2716.3
20	2100H 29/6/98 frl	0.4	17393.8	1346.3	1.1	351.8	1.1	2534.9**	1.1	4233.1	1704.0
21	2105H 29/6/98 frl	1.0	10421.9	351.8	1.7	95.1	1.7	1558.7	1.7	2005.6	294.9
22	2108H 29/6/98 frl	0.4	7610.7	274.8	0.6	88.5	0.6	542.1	0.6	905.5	246.3
23											
24	Proc-blk 21/9/98 frl	0.2	2.0	ND	0.2	ND	0.2	ND	0.2	ND	8.1
25	2232H 21/9/98 frl	1.4	9355.8	269.6	1.2	92.3	1.2	605.1	1.2	967.0	257.6
26	2233H 21/9/98 frl	0.2	20306.1	737.8	0.2	251.4	0.2	1913.9	0.2	2903.1	588.4
27	2234H 21/9/98 frl	0.2	11761.4	406.3	0.2	146.9	0.2	973.6	0.2	1526.8	322.8
28	2235H 21/9/98 frl	1.3	14707.6	471.0	1.2	154.3	1.2	1158.0	1.2	1783.3	413.9
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	404.8	15.5	0.1	6.0**	0.1	47.8	0.1	69.3	21.1
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	1013.8	50.0	0.1	14.7**	0.1	122.1	0.1	186.9	55.1
31	2238B 21/9/98 frll (muscle of 2234H)	0.1	760.5	20.9	0.3	7.8	0.3	41.7	0.3	70.3	20.0
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	336.6	12.7	0.1	4.7	0.1	31.8	0.1	49.1	17.6
33	2240B 21/9/98 frl (rep of 2239B)	0.1	359.3	14.2	0.1	5.6	0.1	35.9	0.1	55.7	25.0

1998 Di Ortho PCBs (2)

	A	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC
1	SAMPLE	PCB209DL	TOTDC	A13CPCB52PG	AREC52	A13CPCB101PG	AREC101	A13CPCB128PG	AREC128	A13CPCB180PG	AREC180
2	Proc-blk 8/6/98 frl	0.1	2.6	1940	55	1903	75	2032	82	2162	66
3	2109B 8/6/98 frl	0.1	16.1	1940	36	1903	49	2032	53	2162	60
4	2110B 8/6/98 frl	0.1	17.8	1940	38	1903	54	2032	59	2162	66
5	2111B 8/6/98 frl	0.2	270.1	1940	33	1903	53	2032	65	2162	71
6	2112B 8/6/98 frl	0.2	195.3	1940	34	1903	47	2032	50	2162	55
7											
8	Proc-blk 17/6/98 frl	0.1	1.2	1940	34	1903	64	2032	81	2162	60
9	2101H 17/6/98 frl	1.0	3735.4	1940	50	1903	71	2032	57	2162	69
10	2102H 17/6/98 frl	0.4	3023.1	1940	60	1903	84	2032	73	2162	85
11	2103H 17/6/98 frl	1.1	2922.5	1940	72	1903	114	2032	92	2162	119
12	2104H 17/6/98 frl	1.3	3036.2	1940	67	1903	103	2032	79	2162	95
13	2106H 17/6/98 frl	0.9	2735.9	1940	50	1903	62	2032	60	2162	72
14	2107H 17/6/98 frl	1.4	2432.2	1940	83	1903	87	2032	84	2162	84
15											
16	Proc-blk 29/6/98 frl	0.1	1.8	1940	41	1903	56	2032	79	2162	88
17	2097H 29/6/98 frl	0.1	274.5	1940	46	1903	55	2032	76	2162	81
18	2098H 29/6/98 frl	0.6	2346.7	1940	53	1903	69	2032	71	2162	75
19	2099H 29/6/98 frl	0.3	2716.3	1940	43	1903	52	2032	31	2162	44
20	2100H 29/6/98 frl	0.2	1704.0	1940	43	1903	61	2032	68	2162	74
21	2105H 29/6/98 frl	0.2	294.9	1940	61	1903	79	2032	96	2162	105
22	2108H 29/6/98 frl	0.2	246.3	1940	53	1903	63	2032	65	2162	75
23											
24	Proc-blk 21/9/98 frl	0.2	8.1	1988	26	1861	41	1958	50	1964	63
25	2232H 21/9/98 frl	0.8	257.6	1988	64	1861	82	1958	82	1964	93
26	2233H 21/9/98 frl	0.1	588.4	1988	26	1861	53	1958	66	1964	80
27	2234H 21/9/98 frl	0.1	322.8	1988	20	1861	45	1958	55	1964	64
28	2235H 21/9/98 frl	0.5	413.9	1988	73	1861	78	1958	84	1964	94
29	2236B 21/9/98 frl (muscle of 2232H)	0.1	21.1	1988	50	1861	66	1958	96	1964	95
30	2237B 21/9/98 frl (muscle of 2233H)	0.1	55.1	1988	63	1861	77	1957	83	1964	89
31	2238B 21/9/98 frll (muscle of 2234H)	0.2	20.0	1988	42	2865	69	1958	35	1964	53
32	2239B 21/9/98 frl (muscle of 2235H)	0.1	17.6	1988	55	1860	77	1958	90	1964	104
33	2240B 21/9/98 frl (rep of 2239B)	0.1	25.0	1988	44	1861	60	1958	63	1964	69

1998 Di Ortho PCBs (2)

	A	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM
1	SAMPLE	A13CPCB194 PG	AREC194	A13CPCB208 PG	AREC208	A13CPCB209 PG	AREC209	A13C111PG			
2	Proc-blk 8/6/98 [illegible]	2008	101	1951	107	1948	104	1999			
3	2109B 8/6/98 frl	2008	61	1951	68	1948	64	1999			
4	2110B 8/6/98 frl	2008	67	1951	75	1948	72	1999			
5	2111B 8/6/98 frl	2008	75	1951	78	1948	68	1999			
6	2112B 8/6/98 frl	2008	50	1951	60	1948	56	1999			
7											
8	Proc-blk 17/6/98 frl	2008	96	1951	100	1948	92	1999			
9	2101H 17/6/98 frl	2008	64	1951	67	1948	37	1999			
10	2102H 17/6/98 frl	2008	73	1951	50	1948	16	1999			
11	2103H 17/6/98 frl	2008	93	1951	85	1948	84	1999			
12	2104H 17/6/98 frl	2008	84	1951	97	1948	82	1999			
13	2106H 17/6/98 frl	2008	64	1951	98	1948	90	1999			
14	2107H 17/6/98 frl	2008	94	1951	112	1948	99	1999			
15											
16	Proc-blk 29/6/98 frl	2008	96	1951	103	1948	103	1999			
17	2097H 29/6/98 frl	2008	81	1951	110	1948	109	1999			
18	2098H 29/6/98 frl	2008	77	1951	90	1948	90	1999			
19	2099H 29/6/98 frl	2008	37	1951	62	1948	27	1999			
20	2100H 29/6/98 frl	2008	81	1951	88	1948	89	1999			
21	2105H 29/6/98 frl	2008	110	1951	75	1948	35	1999			
22	2108H 29/6/98 frl	2008	72	1951	115	1948	118	1999			
23											
24	Proc-blk 21/9/98 frl	1999	65	1962	73	2214	76	1999			
25	2232H 21/9/98 frl	1999	75	1962	102	2214	83	1999			
26	2233H 21/9/98 frl	1998	71	1962	82	2214	75	1999			
27	2234H 21/9/98 frl	1999	59	1962	69	2214	62	1999			
28	2235H 21/9/98 frl	1999	76	1962	97	2214	79	1999			
29	2236B 21/9/98 frl (muscle of 2232H)	1999	74	1962	89	2214	82	1999			
30	2237B 21/9/98 frl (muscle of 2233H)	1999	84	1962	89	2214	86	1999			
31	2238B 21/9/98 frll (muscle of 2234H)	1999	46	1962	76	2214	73	1999			
32	2239B 21/9/98 frl (muscle of 2235H)	1999	85	1962	100	2214	93	1999			
33	2240B 21/9/98 frl (rep of 2239B)	1999	69	1962	76	2214	74	1999			

1999 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H
1	SAMPLE #	SPECIES	PORTION	SITE	SAMPLING SITE	WK Report Site Number	CLIENT	SAMPLER_AFFILIATION
2	Proc-blk 27/8/99 frIV	Procedural Blank		N/A				
3	2733H 27/8/99 frIV	Dungeness crab	Hepatopancreas	Victoria Harbour	West Bay	VH-02	WK	W. KNAPP
4	2737H 27/8/99 frIV	Dungeness crab	Hepatopancreas	Victoria Harbour	Upper Selkirk	VH-05	WK	W. KNAPP
5	2739H 27/8/99 frIV	Dungeness crab	Hepatopancreas	Victoria Harbour	Songhees	VH-03	WK	W. KNAPP
6	2743H 27/8/99 frIV	Dungeness crab	Hepatopancreas	Esquimalt Harbour	Site 1- Plumper Bay	EH-01	WK	W. KNAPP
7	2745H 27/8/99 frIV	Red Rock Crab	Hepatopancreas	Esquimalt Harbour	Site 1- Plumper Bay	EH-01	WK	W. KNAPP
8	2747H 27/8/99 frIV	Dungeness crab	Hepatopancreas	Esquimalt Harbour	Site 2- Inskip	EH-02	WK	W. KNAPP
9	2747H-REP 27/8/99 frIV	Dungeness crab	Hepatopancreas	Esquimalt Harbour	Site 2- Inskip	EH-02	WK	W. KNAPP
10	2749H 27/8/99 frIV	Dungeness crab	Hepatopancreas	Victoria Harbour	Rose Bay (Outer)	VH-01	WK	W. KNAPP
11								
12	Proc-blk 16/9/99 frIV	Procedural Blank		N/A				
13	2735H 16/9/99 frIV	Dungeness crab	Hepatopancreas	Victoria Harbour	Lafarge-Lower Upper Harbour	VH-04	WK	W. KNAPP
14								
15	Proc-blk 24/9/99 frIV	Procedural Blank		N/A				
16	2741H 24/9/99 frIV	Dungeness crab	Hepatopancreas	Esquimalt Harbour	Site 3-Fuel Dock	EH-03	WK	W. KNAPP

1999 Lab Data: Dioxins Furans

	A	I	J	K	L	M	N	O	P	Q
1	SAMPLE #	DATE OF CAPTURE	DATE RECEIVED	DATE PROCESSED	COMPOSITE #	SAMPLE WT SUBMITTED (gm)	SAMPLE WT ANALYZED (gm)	DATE SUBMITTED	INIT CAL DATE	DATE ANALYZED
2	Proc-blk 27/8/99 frIV			27-Aug-1999			10.00	27-Aug-1999	23-Sep-1999	23-Sep-1999
3	2733H 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	7	17.70	9.76	27-Aug-1999	24-Sep-1999	24-Sep-1999
4	2737H 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	10	13.10	11.67	27-Aug-1999	23-Sep-1999	23-Sep-1999
5	2739H 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	10	16.70	10.14	27-Aug-1999	24-Sep-1999	24-Sep-1999
6	2743H 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	6	15.90	11.97	27-Aug-1999	23-Sep-1999	23-Sep-1999
7	2745H 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	2	11.40	10.81	27-Aug-1999	23-Sep-1999	23-Sep-1999
8	2747H 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	10	20.30	9.00	27-Aug-1999	24-Sep-1999	24-Sep-1999
9	2747H-REP 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	10	20.30	10.06	27-Aug-1999	24-Sep-1999	24-Sep-1999
10	2749H 27/8/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	9	15.40	10.40	27-Aug-1999	24-Sep-1999	24-Sep-1999
11										
12	Proc-blk 16/9/99 frIV			16-Sep-1999			5.00	16-Sep-1999	14-Oct-1999	14-Oct-1999
13	2735H 16/9/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	9	16.40	3.91	16-Sep-1999	14-Oct-1999	14-Oct-1999
14										
15	Proc-blk 24/9/99 frIV			24-Sep-1999			5.00	24-Sep-1999	14-Oct-1999	14-Oct-1999
16	2741H 24/9/99 frIV	19-Jul-1999	19-Jul-1999	19-Jul-1999	7	15.30	3.90	24-Sep-1999	15-Oct-1999	15-Oct-1999

1999 Lab Data: Dioxins Furans

	A	R	S	T	U	V	W	X	Y	Z
1	SAMPLE #	a% MOISTURE MN	a%% LIPID GR/AND MN	a2,3,7,8-TCDD	a2,3,7,8-TCDD DL	TCDD TOTAL	TCDD TOTAL DL	TCDD NP	a1,2,3,7,8-PeCDD	a1,2,3,7,8-PeCDD DL
2	Proc-blk 27/8/99 frIV	N/A	N/A	0.36	0.06	0.50	0.06	3	0.43	0.08
3	2733H 27/8/99 frIV	79.38	5.76	2.05	0.06	13.85	0.06	13	11.56	0.08
4	2737H 27/8/99 frIV	80.76	5.24	2.93	0.06	16.34	0.06	11	17.08	0.08
5	2739H 27/8/99 frIV	76.42	6.19	2.25	0.06	15.13	0.06	11	12.42	0.08
6	2743H 27/8/99 frIV	75.49	6.47	0.62	0.06	4.26	0.06	8	1.98	0.08
7	2745H 27/8/99 frIV	78.51	3.78	0.31	0.06	3.64	0.06	8	0.97	0.08
8	2747H 27/8/99 frIV	77.58	6.02	0.43	0.06	3.56	0.06	13	1.52	0.08
9	2747H-REP 27/8/99 frIV	77.58	6.02	0.40	0.06	3.38	0.06	10	1.54	0.08
10	2749H 27/8/99 frIV	76.21	7.60	2.27	0.06	15.94	0.06	11	10.85	0.08
11										
12	Proc-blk 16/9/99 frIV	N/A	N/A	ND	0.06	ND	0.06	0	ND	0.08
13	2735H 16/9/99 frIV	76.31	5.73	2.66	0.12	17.88	0.12	10	15.78	0.08
14										
15	Proc-blk 24/9/99 frIV	N/A	N/A	ND	0.06	0.25	0.06	2	ND	0.08
16	2741H 24/9/99 frIV	72.26	7.28	0.41	0.10	2.41	0.10	8	1.41	0.08

1999 Lab Data: Dioxins Furans

	A	AA	AB	AC	AD	AE	AF	AG	AH	AI
1	SAMPLE #	PeCDD TOTAL	PeCDD TOTAL DL	PeCDD NP	a1,2,3,4,7,8-HxCDD	a1,2,3,4,7,8-HxCDD DL	a1,2,3,6,7,8-HxCDD	a1,2,3,6,7,8-HxCDD DL	a1,2,3,7,8,9-HxCDD	a1,2,3,7,8,9-HxCDD DL
2	Proc-blk 27/8/99 frIV	0.43	0.08	1	ND	0.10	0.97	0.10	0.25	0.10
3	2733H 27/8/99 frIV	57.60	0.08	12	4.47	0.10	52.84	0.10	6.53	0.10
4	2737H 27/8/99 frIV	73.14	0.08	11	5.71	0.10	78.83	0.10	7.53	0.10
5	2739H 27/8/99 frIV	59.52	0.08	12	3.09	0.10	50.93	0.10	4.97	0.10
6	2743H 27/8/99 frIV	8.44	0.08	10	0.74	0.10	5.09	0.10	1.25	0.10
7	2745H 27/8/99 frIV	4.89	0.08	11	0.72	0.10	4.25	0.10	1.03	0.10
8	2747H 27/8/99 frIV	7.51	0.08	9	0.65	0.10	4.04	0.10	1.22	0.10
9	2747H-REP 27/8/99 frIV	7.24	0.08	9	0.63	0.10	4.04	0.10	1.13	0.10
10	2749H 27/8/99 frIV	57.33	0.08	11	3.85	0.10	42.38	0.10	4.38	0.10
11										
12	Proc-blk 16/9/99 frIV	ND	0.08	0	ND	0.10	0.78	0.10	ND	0.10
13	2735H 16/9/99 frIV	72.11	0.08	11	7.46	0.10	105.17	0.10	6.84	0.10
14										
15	Proc-blk 24/9/99 frIV	ND	0.08	0	ND	0.10	0.27	0.10	ND	0.10
16	2741H 24/9/99 frIV	6.02	0.08	9	0.55	0.10	4.31	0.10	0.86	0.10

1999 Lab Data: Dioxins Furans

	A	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	SAMPLE #	HxCDD TOTAL	HxCDD TOTAL DL	HxCDD NP	a1,2,3,4,6,7,8-HpCDD	a1,2,3,4,6,7,8-HpCDD DL	HpCDD TOTAL	HpCDD TOTAL DL	HpCDD NP	OCDD
2	Proc-blk 27/8/99 frIV	1.22	0.10	2	ND	0.12	ND	0.12	0	0.31
3	2733H 27/8/99 frIV	245.65	0.10	6	29.95	0.12	47.75	0.12	2	7.07
4	2737H 27/8/99 frIV	399.89	0.10	6	59.28	0.12	95.34	0.12	2	26.60
5	2739H 27/8/99 frIV	240.10	0.10	6	31.62	0.12	55.02	0.12	2	14.44
6	2743H 27/8/99 frIV	21.91	0.10	6	3.52	0.12	6.71	0.12	2	1.98
7	2745H 27/8/99 frIV	13.02	0.10	6	2.52	0.12	3.93	0.12	2	1.86
8	2747H 27/8/99 frIV	19.04	0.10	6	2.64	0.12	5.24	0.12	2	1.58
9	2747H-REP 27/8/99 frIV	18.94	0.10	6	2.56	0.12	5.18	0.12	2	1.46
10	2749H 27/8/99 frIV	206.24	0.10	6	24.34	0.12	43.03	0.12	2	9.93
11										
12	Proc-blk 16/9/99 frIV	1.98	0.10	2	ND	0.12	ND	0.12	0	1.40
13	2735H 16/9/99 frIV	362.83	0.10	6	48.97	0.12	78.00	0.12	2	29.92
14										
15	Proc-blk 24/9/99 frIV	0.46	0.10	2	ND	0.12	ND	0.12	0	0.46
16	2741H 24/9/99 frIV	17.87	0.10	6	2.95	0.12	5.56	0.12	2	2.73

1999 Lab Data: Dioxins Furans

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA
1	SAMPLE #	OCDD DL	OCDD TOTAL	OCDD TOTAL DL	TOTAL PCDD	a2,3,7,8-TCDF	a2,3,7,8-TCDF DL	TCDF TOTAL	TCDF TOTAL DL	TCDF NP
2	Proc-blk 27/8/99 frIV	0.14	0.31	0.14	2.45	7.80	0.05	7.80	0.05	1
3	2733H 27/8/99 frIV	0.14	7.07	0.14	371.93	23.61	0.05	98.05	0.05	17
4	2737H 27/8/99 frIV	0.14	26.60	0.14	611.32	37.36	0.05	135.06	0.05	16
5	2739H 27/8/99 frIV	0.14	14.44	0.14	384.22	29.56	0.05	109.81	0.05	17
6	2743H 27/8/99 frIV	0.14	1.98	0.14	43.30	12.81	0.05	38.66	0.05	16
7	2745H 27/8/99 frIV	0.14	1.86	0.14	27.33	4.98	0.05	18.36	0.05	16
8	2747H 27/8/99 frIV	0.14	1.58	0.14	36.93	8.22	0.05	25.54	0.05	15
9	2747H-REP 27/8/99 frIV	0.14	1.46	0.14	36.18	8.40	0.05	27.91	0.05	15
10	2749H 27/8/99 frIV	0.14	9.93	0.14	332.46	27.09	0.05	103.74	0.05	17
11										
12	Proc-blk 16/9/99 frIV	0.14	1.40	0.14	3.38	2.58	0.05	3.00	0.05	2
13	2735H 16/9/99 frIV	0.14	29.92	0.14	560.74	29.94	0.08	130.61	0.08	18
14										
15	Proc-blk 24/9/99 frIV	0.14	0.46	0.14	1.17	0.64	0.05	0.64	0.05	1
16	2741H 24/9/99 frIV	0.14	2.73	0.14	34.59	7.21	0.05	25.43	0.05	15

1999 Lab Data: Dioxins Furans

	A	BB	BC	BD	BE	BF	BG	BH	BI	BJ
1	SAMPLE #	a1,2,3,7,8-PeCDF	a1,2,3,7,8-PeCDF DL	a2,3,4,7,8-PeCDF	a2,3,4,7,8-PeCDF DL	PeCDF TOTAL	PeCDF TOTAL DL	PeCDF NP	a1,2,3,4,7,8-HxCDF	a1,2,3,4,7,8-HxCDF DL
2	Proc-blk 27/8/99 frIV	ND	0.06	0.17	0.06	0.17	0.06	1	ND	0.08
3	2733H 27/8/99 frIV	3.71	0.06	7.68	0.06	151.71	0.06	13	5.36	0.08
4	2737H 27/8/99 frIV	4.78	0.06	9.98	0.06	209.59	0.06	13	6.29	0.08
5	2739H 27/8/99 frIV	3.64	0.06	7.00	0.06	145.28	0.06	10	4.31	0.08
6	2743H 27/8/99 frIV	1.21	0.06	2.42	0.06	23.93	0.06	10	1.56	0.08
7	2745H 27/8/99 frIV	0.72	0.06	1.54	0.06	11.10	0.06	11	1.25	0.08
8	2747H 27/8/99 frIV	0.87	0.06	1.93	0.06	21.27	0.06	11	1.98	0.08
9	2747H-REP 27/8/99 frIV	0.81	0.06	1.91	0.06	20.53	0.06	11	1.72	0.08
10	2749H 27/8/99 frIV	3.34	0.06	6.59	0.06	131.54	0.06	11	3.98	0.08
11										
12	Proc-blk 16/9/99 frIV	ND	0.06	ND	0.06	ND	0.06	0	ND	0.08
13	2735H 16/9/99 frIV	4.70	0.06	9.06	0.06	197.49	0.06	13	5.62	0.08
14										
15	Proc-blk 24/9/99 frIV	ND	0.06	ND	0.06	ND	0.06	0	ND	0.08
16	2741H 24/9/99 frIV	0.71	0.06	1.79	0.06	18.41	0.06	10	0.99	0.08

1999 Lab Data: Dioxins Furans

	A	BK	BL	BM	BN	BO	BP	BQ	BR	BS
1	SAMPLE #	a1,2,3,6,7,8-HxCDF	a1,2,3,6,7,8-HxCDF DL	a2,3,4,6,7,8-HxCDF	a2,3,4,6,7,8-HxCDF DL	a1,2,3,7,8,9-HxCDF	a1,2,3,7,8,9-HxCDF DL	HxCDF TOTAL	HxCDF TOTAL DL	HxCDF NP
2	Proc-blk 27/8/99 frIV	ND	0.08	ND	0.08	ND	0.08	ND	0.08	0
3	2733H 27/8/99 frIV	3.82	0.08	3.44	0.08	ND	0.08	167.68	0.08	9
4	2737H 27/8/99 frIV	5.10	0.08	5.38	0.08	ND	0.08	265.11	0.08	9
5	2739H 27/8/99 frIV	3.45	0.08	2.95	0.08	ND	0.08	149.72	0.08	9
6	2743H 27/8/99 frIV	0.74	0.08	0.50	0.08	ND	0.08	15.67	0.08	9
7	2745H 27/8/99 frIV	0.63	0.08	0.48	0.08	ND	0.08	7.92	0.08	6
8	2747H 27/8/99 frIV	0.94	0.08	0.47	0.08	ND	0.08	19.43	0.08	8
9	2747H-REP 27/8/99 frIV	0.95	0.08	0.47	0.08	ND	0.08	19.85	0.08	8
10	2749H 27/8/99 frIV	3.14	0.08	2.55	0.08	ND	0.08	125.88	0.08	9
11										
12	Proc-blk 16/9/99 frIV	ND	0.08	ND	0.08	ND	0.08	ND	0.08	0
13	2735H 16/9/99 frIV	4.75	0.08	4.31	0.08	ND	0.08	213.04	0.08	8
14										
15	Proc-blk 24/9/99 frIV	ND	0.08	ND	0.08	ND	0.08	ND	0.08	0
16	2741H 24/9/99 frIV	0.76	0.08	0.38	0.08	ND	0.08	14.84	0.08	7

1999 Lab Data: Dioxins Furans

	A	BT	BU	BV	BW	BX	BY	BZ	CA	CB
1	SAMPLE #	a1,2,3,4,6,7,8-HpCDF	a1,2,3,4,6,7,8-HpCDF DL	a1,2,3,4,7,8,9-HpCDF	a1,2,3,4,7,8,9-HpCDF DL	HpCDF TOTAL	HpCDF TOTAL DL	HpCDF NP	OCDF	OCDF DL
2	Proc-blk 27/8/99 frIV	ND	0.10	ND	0.10	ND	0.10	0	ND	0.12
3	2733H 27/8/99 frIV	27.22	0.10	0.13	0.10	34.61	0.10	4	0.84	0.12
4	2737H 27/8/99 frIV	43.20	0.10	0.61	0.10	77.05	0.10	4	4.45	0.12
5	2739H 27/8/99 frIV	22.67	0.10	0.25	0.10	40.83	0.10	4	2.22	0.12
6	2743H 27/8/99 frIV	3.86	0.10	ND	0.10	4.65	0.10	2	0.20	0.12
7	2745H 27/8/99 frIV	2.47	0.10	ND	0.10	2.57	0.10	2	ND	0.12
8	2747H 27/8/99 frIV	3.95	0.10	ND	0.10	5.12	0.10	2	0.23	0.12
9	2747H-REP 27/8/99 frIV	4.06	0.10	ND	0.10	5.23	0.10	2	0.21	0.12
10	2749H 27/8/99 frIV	17.11	0.10	0.20	0.10	28.15	0.10	4	1.49	0.12
11										
12	Proc-blk 16/9/99 frIV	ND	0.10	ND	0.10	ND	0.10	0	ND	0.12
13	2735H 16/9/99 frIV	36.76	0.23	0.58	0.23	67.89	0.23	3	4.65	0.12
14										
15	Proc-blk 24/9/99 frIV	ND	0.10	ND	0.10	ND	0.10	0	ND	0.12
16	2741H 24/9/99 frIV	3.32	0.10	ND	0.10	4.00	0.10	2	0.21	0.12

1999 Lab Data: Dioxins Furans

	A	CC	CD	CE	CF	CG	CH	CI	CJ	CK
1	SAMPLE #	OCDF TOTAL	OCDF TOTAL DL	TOTAL PCDF	a13C12-2,3,7,8-TCDDpg	a13C12-2,3,7,8-TCDD%REC	a13C12-1,2,3,7,8PeCDDpg	a13C12-1,2,3,7,8PeCDD%REC	a13C12-1,2,3,6,7,8HxCDDpg	a13C12-1,2,3,6,7,8HxCDD%REC
2	Proc-blk 27/8/99 frIV	ND	0.12	7.97	1007	44	1007	96	1007	67
3	2733H 27/8/99 frIV	0.84	0.12	452.90	1007	56	1007	106	1007	71
4	2737H 27/8/99 frIV	4.45	0.12	691.26	1007	58	1007	106	1007	65
5	2739H 27/8/99 frIV	2.22	0.12	447.86	1007	56	1007	106	1007	72
6	2743H 27/8/99 frIV	0.20	0.12	83.10	1007	58	1007	101	1007	59
7	2745H 27/8/99 frIV	ND	0.12	39.94	1007	62	1007	112	1007	66
8	2747H 27/8/99 frIV	0.23	0.12	71.59	1007	61	1007	99	1007	64
9	2747H-REP 27/8/99 frIV	0.21	0.12	73.73	1007	46	1007	101	1007	68
10	2749H 27/8/99 frIV	1.49	0.12	390.80	1007	45	1007	98	1007	67
11										
12	Proc-blk 16/9/99 frIV	ND	0.12	3.00	1007	48	1007	94	1007	69
13	2735H 16/9/99 frIV	4.65	0.12	613.68	1007	65	1007	97	1007	66
14										
15	Proc-blk 24/9/99 frIV	ND	0.12	0.64	1007	44	1007	91	1007	66
16	2741H 24/9/99 frIV	0.21	0.12	62.89	1007	58	1007	94	1007	65

1999 Lab Data: Dioxins Furans

	A	CL	CM	CN	CO	CP	CQ	CR	CS	CT
1	SAMPLE #	a13C12-1,2,3,4,6,7,8HpCDDpg	a13C12-1,2,3,4,6,7,8HpCDD%REC	a13C12-OCDDpg	a13C12-OCDD%REC	a13C12-2,3,7,8TCDFpg	a13C12-2,3,7,8TCDF%REC	a13C12-1,2,3,7,8PeCDFpg	a13C12-1,2,3,7,8PeCDF%REC	a13C12-1,2,3,4,7,8HxCDFpg
2	Proc-blk 27/8/99 frIV	1007	83	2014	73	1007	39	1007	91	1007
3	2733H 27/8/99 frIV	1007	83	2014	73	1007	49	1007	98	1007
4	2737H 27/8/99 frIV	1007	90	2014	84	1007	55	1007	103	1007
5	2739H 27/8/99 frIV	1007	88	2013	78	1007	49	1007	98	1007
6	2743H 27/8/99 frIV	1007	79	2014	71	1007	56	1007	95	1007
7	2745H 27/8/99 frIV	1007	93	2014	85	1007	56	1007	107	1007
8	2747H 27/8/99 frIV	1007	76	2014	65	1007	54	1007	90	1007
9	2747H-REP 27/8/99 frIV	1007	78	2014	63	1007	41	1007	94	1007
10	2749H 27/8/99 frIV	1007	80	2013	69	1007	40	1007	92	1007
11										
12	Proc-blk 16/9/99 frIV	1007	92	2014	90	1007	43	1007	88	1007
13	2735H 16/9/99 frIV	1007	91	2014	91	1007	59	1007	90	1007
14										
15	Proc-blk 24/9/99 frIV	1007	86	2014	88	1007	39	1007	88	1007
16	2741H 24/9/99 frIV	1007	83	2014	87	1007	51	1007	87	1007

1999 Lab Data: Dioxins Furans

	A	CU	CV	CW	CX	CY	CZ	DA	DB	DC
1	SAMPLE #	a13C12-1,2,3,4,7,8HxCDF%REC	a13C12-1,2,3,4,6,7,8HpCDFpg	a13C12-1,2,3,4,6,7,8HpCDF%REC	a2,3,7,8-TCDD_TEQ	a1,2,3,7,8-PeCDD_TEQ	a1,2,3,4,7,8-HxCDD_TEQ	a1,2,3,6,7,8-HxCDD_TEQ	a1,2,3,7,8,9-HxCDD_TEQ	a1,2,3,4,6,7,8-HpCDD_TEQ
2	Proc-blk 27/8/99 frIV	70	1007	76						
3	2733H 27/8/99 frIV	73	1007	76	2.05E+00	5.78E+00	4.47E-01	5.28E+00	6.53E-01	3.00E-01
4	2737H 27/8/99 frIV	77	1007	82	2.93E+00	8.54E+00	5.71E-01	7.88E+00	7.53E-01	5.93E-01
5	2739H 27/8/99 frIV	73	1007	80	2.25E+00	6.21E+00	3.09E-01	5.09E+00	4.97E-01	3.16E-01
6	2743H 27/8/99 frIV	69	1007	74	6.22E-01	9.92E-01	7.39E-02	5.09E-01	1.25E-01	3.52E-02
7	2745H 27/8/99 frIV	82	1007	88	3.10E-01	4.85E-01	7.20E-02	4.25E-01	1.03E-01	2.52E-02
8	2747H 27/8/99 frIV	66	1007	70	4.31E-01	7.62E-01	6.50E-02	4.04E-01	1.22E-01	2.64E-02
9	2747H-REP 27/8/99 frIV	71	1007	74	4.00E-01	7.72E-01	6.27E-02	4.04E-01	1.13E-01	2.56E-02
10	2749H 27/8/99 frIV	71	1007	73	2.27E+00	5.43E+00	3.85E-01	4.24E+00	4.38E-01	2.43E-01
11										
12	Proc-blk 16/9/99 frIV	75	1007	81	0.00E+00	0.00E+00	0.00E+00	7.80E-02	0.00E+00	0.00E+00
13	2735H 16/9/99 frIV	74	1007	79	2.66E+00	7.89E+00	7.46E-01	1.05E+01	6.84E-01	4.90E-01
14										
15	Proc-blk 24/9/99 frIV	71	1007	77						
16	2741H 24/9/99 frIV	68	1007	72	4.10E-01	7.05E-01	5.50E-02	4.31E-01	8.60E-02	2.95E-02

1999 Lab Data: Dioxins Furans

	A	DD	DE	DF	DG	DH	DI	DJ	DK	DL
1	SAMPLE #	OCDD_TEQ	a2,3,7,8-TCDF_TEQ	a1,2,3,7,8-PeDF_TEQ	a2,3,4,7,8-PeDF_TEQ	a1,2,3,4,7,8-HxCDF_TEQ	a1,2,3,6,7,8-HxCDF_TEQ	a2,3,4,6,7,8-HxCDF_TEQ	a1,2,3,7,8,9-HxCDF_TEQ	a1,2,3,4,6,7,8-HpCDF_TEQ
2	Proc-blk 27/8/99 frIV									
3	2733H 27/8/99 frIV	7.07E-03	2.36E+00	1.86E-01	3.84E+00	5.36E-01	3.82E-01	3.44E-01	0.00E+00	2.72E-01
4	2737H 27/8/99 frIV	2.66E-02	3.74E+00	2.39E-01	4.99E+00	6.29E-01	5.10E-01	5.38E-01	0.00E+00	4.32E-01
5	2739H 27/8/99 frIV	1.44E-02	2.96E+00	1.82E-01	3.50E+00	4.31E-01	3.45E-01	2.95E-01	0.00E+00	2.27E-01
6	2743H 27/8/99 frIV	1.98E-03	1.28E+00	6.05E-02	1.21E+00	1.56E-01	7.37E-02	5.01E-02	0.00E+00	3.86E-02
7	2745H 27/8/99 frIV	1.86E-03	4.98E-01	3.60E-02	7.70E-01	1.25E-01	6.26E-02	4.75E-02	0.00E+00	2.47E-02
8	2747H 27/8/99 frIV	1.58E-03	8.22E-01	4.33E-02	9.66E-01	1.98E-01	9.44E-02	4.75E-02	0.00E+00	3.95E-02
9	2747H-REP 27/8/99 frIV	1.46E-03	8.40E-01	4.05E-02	9.56E-01	1.72E-01	9.53E-02	4.74E-02	0.00E+00	4.06E-02
10	2749H 27/8/99 frIV	9.93E-03	2.71E+00	1.67E-01	3.30E+00	3.98E-01	3.14E-01	2.55E-01	0.00E+00	1.71E-01
11										
12	Proc-blk 16/9/99 frIV	1.40E-03	2.58E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	2735H 16/9/99 frIV	2.99E-02	2.99E+00	2.35E-01	4.53E+00	5.62E-01	4.75E-01	4.31E-01	0.00E+00	3.68E-01
14										
15	Proc-blk 24/9/99 frIV									
16	2741H 24/9/99 frIV	2.73E-03	7.21E-01	3.55E-02	8.94E-01	9.90E-02	7.58E-02	3.80E-02	0.00E+00	3.32E-02

1999 Lab Data: Dioxins Furans

	A	DM	DN	DO
1	SAMPLE #	a1,2,3,4,7,8,9-HpCDF_TEQ	OCDF_TEQ	TOTAL_TEQ
2	Proc-blk 27/8/99 frIV			
3	2733H 27/8/99 frIV	1.30E-03	8.43E-04	2.24E+01
4	2737H 27/8/99 frIV	6.07E-03	4.45E-03	3.24E+01
5	2739H 27/8/99 frIV	2.50E-03	2.22E-03	2.26E+01
6	2743H 27/8/99 frIV	0.00E+00	2.00E-04	5.23E+00
7	2745H 27/8/99 frIV	0.00E+00	0.00E+00	2.99E+00
8	2747H 27/8/99 frIV	0.00E+00	2.34E-04	4.02E+00
9	2747H-REP 27/8/99 frIV	0.00E+00	2.10E-04	3.97E+00
10	2749H 27/8/99 frIV	2.00E-03	1.49E-03	2.03E+01
11				
12	Proc-blk 16/9/99 frIV	0.00E+00	0.00E+00	3.37E-01
13	2735H 16/9/99 frIV	5.80E-03	4.65E-03	3.26E+01
14				
15	Proc-blk 24/9/99 frIV			
16	2741H 24/9/99 frIV	0.00E+00	2.10E-04	3.62E+00

1999 Lab Data: Co-Planar PCBs

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB11	PCB11DL	PCB13	PCB13DL	PCB15
2											
3	Proc-blk 27/8/99 frIII+IV		10.00	27-Aug-1999	08-Oct-1999	08-Oct-1999	1.13	0.04	0.28	0.04	1.95
4	2733H 27/8/99 frIII+IV	17.70	9.76	27-Aug-1999	08-Oct-1999	08-Oct-1999	16.78	0.04	21.70	0.04	504.11
5	2737H 27/8/99 frIII+IV	13.10	11.67	27-Aug-1999	08-Oct-1999	08-Oct-1999	26.10	0.04	7.31	0.04	290.12
6	2739H 27/8/99 frIII+IV	16.70	10.14	27-Aug-1999	08-Oct-1999	08-Oct-1999	29.53	0.04	8.12	0.04	239.09
7	2743H 27/8/99 frIII+IV	15.9	11.97	27-Aug-1999	15-Oct-1999	15-Oct-1999	21.16	0.04	2.06	0.04	43.10
8	2745H 27/8/99 frIII+IV	11.40	10.81	27-Aug-1999	07-Oct-1999	07-Oct-1999	16.33	0.04	3.20	0.04	79.22
9	2747H 27/8/99 frIII+IV	20.30	9.00	27-Aug-1999	08-Oct-1999	08-Oct-1999	15.51	0.04	2.54	0.04	72.67
10	2747H-rep 27/8/99 frIII+IV	20.30	10.06	27-Aug-1999	08-Oct-1999	08-Oct-1999	14.41	0.04	2.40	0.04	73.20
11	2749H 27/8/99 frIII+IV	15.40	10.40	27-Aug-1999	08-Oct-1999	08-Oct-1999	31.07	0.05	7.00	0.05	220.55
12											
13	Proc-blk 16/9/99 frIII+IV		5.00	16-Sep-1999	15-Oct-1999	15-Oct-1999	2.24	0.29	ND	0.29	7.17
14	2735H 16/9/99 frIII+IV	16.4	3.91	16-Sep-1999	21-Oct-1999	21-Oct-1999	46.29	0.14	12.76	0.14	342.73
15											
16	Proc-blk 24/9/99 frIII+IV		5.00	24-Sep-1999	20-Oct-1999	20-Oct-1999	2.61	0.15	ND	0.15	6.60
17	2741H 24/9/99 frIII+IV	15.3	3.90	24-Sep-1999	20-Oct-1999	20-Oct-1999	17.13	0.17	2.04	0.17	31.72

1999 Lab Data: Co-Planar PCBs

	A	L	M	N	O	P	Q	R	S	T	U	V
1	SAMPLE	PCB15DL	PCB14	PCB14DL	PCB12	PCB12DL	TOTDI	PCB39	PCB39DL	PCB38	PCB38DL	PCB35
2												
3	Proc-blk 27/8/99 frIII+IV	0.04	ND	0.04	ND	0.04	3.36	ND	0.04	ND	0.04	0.16
4	2733H 27/8/99 frIII+IV	0.04	ND	0.04	ND	0.04	542.59	14.33	0.04	ND	0.04	34.79
5	2737H 27/8/99 frIII+IV	0.04	ND	0.04	ND	0.04	323.53	9.95	0.06	ND	0.06	18.57
6	2739H 27/8/99 frIII+IV	0.04	ND	0.04	ND	0.04	276.74	9.52	0.04	ND	0.04	21.78
7	2743H 27/8/99 frIII+IV	0.04	ND	0.04	ND	0.04	66.32	5.02	0.04	ND	0.04	6.21
8	2745H 27/8/99 frIII+IV	0.04	0.09	0.04	ND	0.04	98.84	2.94	0.04	ND	0.04	8.14
9	2747H 27/8/99 frIII+IV	0.04	ND	0.04	ND	0.04	90.72	4.76	0.04	ND	0.04	6.68
10	2747H-rep 27/8/99 frIII+IV	0.04	ND	0.04	ND	0.04	90.01	4.65	0.04	ND	0.04	6.75
11	2749H 27/8/99 frIII+IV	0.05	ND	0.05	ND	0.05	258.62	8.21	0.04	ND	0.04	20.68
12												
13	Proc-blk 16/9/99 frIII+IV	0.29	ND	0.29	ND	0.29	9.41	ND	0.13	ND	0.13	0.53
14	2735H 16/9/99 frIII+IV	0.14	ND	0.14	ND	0.14	401.78	13.69	0.26	ND	0.26	29.20
15												
16	Proc-blk 24/9/99 frIII+IV	0.15	ND	0.15	ND	0.15	9.21	ND	0.12	ND	0.12	0.46
17	2741H 24/9/99 frIII+IV	0.17	ND	0.17	ND	0.17	50.89	3.65	0.26	ND	0.26	5.01

1999 Lab Data: Co-Planar PCBs

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	SAMPLE	PCB35DL	PCB37	PCB37DL	PCB36	PCB36DL	TOTTRI	PCB80	PCB80DL	PCB79	PCB79DL	PCB78
2												
3	Proc-blk 27/8/99 frIII+IV	0.04	3.30	0.04	ND	0.04	3.46	1.19	0.04	ND	0.04	ND
4	2733H 27/8/99 frIII+IV	0.04	1388.90	0.04	3.84	0.04	1441.86	72.53	0.07	26.25	0.07	ND
5	2737H 27/8/99 frIII+IV	0.06	1010.04	0.06	1.46	0.06	1040.02	71.20	0.04	24.28	0.04	0.47
6	2739H 27/8/99 frIII+IV	0.04	985.23	0.04	2.57	0.04	1019.10	77.36	0.06	25.41	0.06	0.88
7	2743H 27/8/99 frIII+IV	0.04	172.41	0.04	3.30	0.04	186.94	39.00	0.05	16.41	0.05	0.58
8	2745H 27/8/99 frIII+IV	0.04	169.81	0.04	7.48	0.04	188.37	33.13	0.04	10.65	0.04	1.06
9	2747H 27/8/99 frIII+IV	0.04	208.86	0.04	2.57	0.04	222.87	28.70	0.10	9.99	0.10	0.39
10	2747H-rep 27/8/99 frIII+IV	0.04	222.11	0.04	2.30	0.04	235.81	24.86	0.15	10.13	0.15	0.48
11	2749H 27/8/99 frIII+IV	0.04	923.50	0.04	3.81	0.04	956.20	60.56	0.15	22.62	0.15	1.11
12												
13	Proc-blk 16/9/99 frIII+IV	0.13	11.96	0.13	ND	0.13	12.49	1.62	0.13	0.15	0.13	ND
14	2735H 16/9/99 frIII+IV	0.26	1496.39	0.26	3.19	0.26	1542.47	117.30	0.98	26.92	0.98	ND
15												
16	Proc-blk 24/9/99 frIII+IV	0.12	11.47	0.12	ND	0.12	11.93	0.91	0.15	ND	0.15	ND
17	2741H 24/9/99 frIII+IV	0.26	101.16	0.26	2.43	0.26	112.25	23.07	0.18	10.64	0.18	0.58

1999 Lab Data: Co-Planar PCBs

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	SAMPLE	PCB78DL	PCB81	PCB81DL	PCB77	PCB77DL	TOTTETRA	PCB127	PCB127DL	PCB126	PCB126DL	TOTPENTA
2												
3	Proc-blk 27/8/99 frIII+IV	0.04	0.09	0.04	0.46	0.04	1.74	0.89	0.04	0.67	0.04	1.56
4	2733H 27/8/99 frIII+IV	0.07	69.46	0.07	1481.33	0.07	1649.57	ND	0.04	192.62	0.04	192.62
5	2737H 27/8/99 frIII+IV	0.04	65.93	0.04	1529.22	0.04	1691.10	ND	0.05	185.72	0.05	185.72
6	2739H 27/8/99 frIII+IV	0.06	63.62	0.06	1544.07	0.06	1711.34	ND	0.07	194.65	0.07	194.65
7	2743H 27/8/99 frIII+IV	0.05	24.77	0.05	515.70	0.05	596.46	ND	0.04	108.52	0.04	108.52
8	2745H 27/8/99 frIII+IV	0.04	6.66	0.04	151.57	0.04	203.07	ND	0.04	60.06	0.04	60.06
9	2747H 27/8/99 frIII+IV	0.10	15.29	0.10	342.80	0.10	397.17	ND	0.04	58.57	0.04	58.57
10	2747H-rep 27/8/99 frIII+IV	0.15	15.20	0.15	345.88	0.15	396.55	ND	0.04	57.84	0.04	57.84
11	2749H 27/8/99 frIII+IV	0.15	52.68	0.15	1277.17	0.15	1414.14	ND	0.05	164.23	0.05	164.23
12												
13	Proc-blk 16/9/99 frIII+IV	0.13	0.23	0.13	4.61	0.13	6.61	0.78	0.15	0.73	0.15	1.51
14	2735H 16/9/99 frIII+IV	0.98	77.79	0.98	1892.55	0.98	2114.56	ND	0.14	193.72	0.14	193.72
15												
16	Proc-blk 24/9/99 frIII+IV	0.15	0.23	0.15	3.19	0.15	4.33	0.55	0.07	0.41	0.07	0.96
17	2741H 24/9/99 frIII+IV	0.18	12.85	0.18	283.08	0.18	330.22	ND	0.12	53.96	0.12	53.96

1999 Lab Data: Co-Planar PCBs

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE	PCB169	PCB169DL	TOTHEX	a13CPCB15 PG	a13CPCB15 REC	a13CPCB38 PG	a13CPCB38 REC	a13CPCB77 PG	a13CPCB77 REC	a13CPCB12 6PG	a13CPCB12 6REC
2												
3	Proc-blk 27/8/99 frIII+IV	0.16	0.05	0.16	980	38	946	57	987	78	994	94
4	2733H 27/8/99 frIII+IV	10.41	0.08	10.41	979	37	946	61	987	83	994	97
5	2737H 27/8/99 frIII+IV	9.08	0.06	9.08	980	35	947	56	987	77	994	91
6	2739H 27/8/99 frIII+IV	9.87	0.09	9.87	980	44	947	64	987	79	994	90
7	2743H 27/8/99 frIII+IV	7.41	0.04	7.41	980	31	947	53	987	71	994	82
8	2745H 27/8/99 frIII+IV	6.28	0.06	6.28	980	40	947	59	987	75	994	91
9	2747H 27/8/99 frIII+IV	4.75	0.04	4.75	980	33	947	52	987	73	994	88
10	2747H-rep 27/8/99 frIII+IV	4.76	0.06	4.76	980	23	947	46	987	75	994	93
11	2749H 27/8/99 frIII+IV	9.89	0.09	9.89	980	43	947	63	987	78	994	94
12												
13	Proc-blk 16/9/99 frIII+IV	0.23	0.05	0.23	980	28	947	49	987	74	994	92
14	2735H 16/9/99 frIII+IV	9.23	0.19	9.23	980	43	947	58	987	79	994	88
15												
16	Proc-blk 24/9/99 frIII+IV	0.13	0.06	0.13	980	27	947	46	987	75	993	90
17	2741H 24/9/99 frIII+IV	5.30	0.24	5.30	980	52	947	68	987	87	994	96

1999 Lab Data: Co-Planar PCBs

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM
1	SAMPLE	a13CPCB169PG	a13CPCB169REC	a13CPCB101	TEQ77	TEQ126	TEQ169	TOTAL_TEQ			
2											
3	Proc-blk 27/8/99 frIII+IV	993	110	987							
4	2733H 27/8/99 frIII+IV	993	111	987	7.41E-01	1.93E+01	1.04E-01	2.01E+01			
5	2737H 27/8/99 frIII+IV	993	106	987	7.65E-01	1.86E+01	9.08E-02	1.94E+01			
6	2739H 27/8/99 frIII+IV	993	101	987	7.72E-01	1.95E+01	9.87E-02	2.03E+01			
7	2743H 27/8/99 frIII+IV	993	95	987	2.58E-01	1.09E+01	7.41E-02	1.12E+01			
8	2745H 27/8/99 frIII+IV	993	105	987	7.58E-02	6.01E+00	6.28E-02	6.14E+00			
9	2747H 27/8/99 frIII+IV	993	100	987	1.71E-01	5.86E+00	4.75E-02	6.08E+00			
10	2747H-rep 27/8/99 frIII+IV	993	105	987	1.73E-01	5.78E+00	4.76E-02	6.00E+00			
11	2749H 27/8/99 frIII+IV	993	103	987	6.39E-01	1.64E+01	9.89E-02	1.72E+01			
12											
13	Proc-blk 16/9/99 frIII+IV	993	111	987							
14	2735H 16/9/99 frIII+IV	993	110	987	9.46E-01	1.94E+01	9.23E-02	2.04E+01			
15											
16	Proc-blk 24/9/99 frIII+IV	993	110	987							
17	2741H 24/9/99 frIII+IV	993	118	987	1.42E-01	5.40E+00	5.30E-02	5.59E+00			

1999 Lab Data: Mono Ortho PCBs

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB79	PCB79DL	PCB6	PCB6DL	PCB85
2	Proc-blk 27/8/99 frll	N/A	10.00	27-Aug-1999	06-Oct-1999	06-Oct-1999	1.2	0.1	1.4	0.1	8.0
3	2733H 27/8/99 frll	17.70	9.76	27-Aug-1999	19-Oct-1999	19-Oct-1999	14.0	1.3	416.0	1.3	206.8
4	2737H 27/8/99 frll	13.10	11.67	27-Aug-1999	19-Oct-1999	19-Oct-1999	20.5	0.8	120.4	0.8	341.0
5	2739H 27/8/99 frll	16.70	10.14	27-Aug-1999	19-Oct-1999	19-Oct-1999	ND	0.2	51.2	0.2	175.7
6	2743H 27/8/99 frll	15.90	11.97	27-Aug-1999	19-Oct-1999	19-Oct-1999	9.1	1.3	24.8	1.3	123.2
7	2745H 27/8/99 frll	11.40	10.81	27-Aug-1999	19-Oct-1999	19-Oct-1999	10.7	0.4	17.0	0.4	49.0
8	2747H 27/8/99 frll	20.30	9.00	27-Aug-1999	06-Oct-1999	06-Oct-1999	ND	1.2	57.7	1.2	216.0
9	2747H-rep 27/8/99 frll	20.30	10.06	23-Aug-1999	07-Oct-1999	07-Oct-1999	ND	2.1	49.2	2.1	120.1
10	2749H 27/8/99 frll	15.40	10.40	27-Aug-1999	19-Oct-1999	19-Oct-1999	24.8	0.9	85.1	0.9	309.3
11											
12	Proc-blk 16/9/99 frll	N/A	5.00	16-Sep-1999	19-Oct-1999	19-Oct-1999	7.4	0.1	11.5	0.1	40.3
13	2735H 16/9/99 frll	16.40	3.91	16-Sep-1999	19-Oct-1999	19-Oct-1999	29.3	0.8	248.8	0.8	498.4
14											
15	Proc-blk 24/9/99 frll	N/A	5.00	24-Sep-1999	20-Oct-1999	20-Oct-1999	15.3	0.1	18.7	0.1	33.8
16	2741H 24/9/99 frll	15.30	3.90	24-Sep-1999	20-Oct-1999	20-Oct-1999	164.7	1.0	195.0	1.0	669.6

1999 Lab Data: Mono Ortho PCBs

	A	L	M	N	O	P	Q	R	S	T	U	V
1	SAMPLE	PCB85DL	TOTDICB	PCB23	PCB23DL	PCB34	PCB34DL	PCB29	PCB29DL	PCB26	PCB26DL	PCB25
2	Proc-blk 27/8/99 frII	0.1	10.6	ND	0.1	ND	0.1	ND	0.1	1.2	0.1	0.6
3	2733H 27/8/99 frII	1.3	636.8	ND	0.4	ND	0.4	ND	0.4	1642.4	0.4	839.2
4	2737H 27/8/99 frII	0.8	481.9	ND	1.3	ND	1.3	ND	1.3	732.0	1.3	266.7
5	2739H 27/8/99 frII	0.2	226.9	ND	0.4	ND	0.4	ND	0.4	523.9	0.4	237.2
6	2743H 27/8/99 frII	1.3	157.1	ND	1.6	ND	1.6	ND	1.6	195.0	1.6	63.6
7	2745H 27/8/99 frII	0.4	76.7	3.8	1.1	1.7	1.1	ND	1.1	482.8	1.1	104.8
8	2747H 27/8/99 frII	1.2	273.7	ND	0.1	0.4	0.1	ND	0.1	231.7	0.1	103.6
9	2747H-rep 27/8/99 frII	2.1	169.3	ND	0.1	0.5	0.1	ND	0.1	240.9	0.1	110.7
10	2749H 27/8/99 frII	0.9	419.2	ND	0.9	ND	0.9	ND	0.9	918.2	0.9	452.6
11												
12	Proc-blk 16/9/99 frII	0.1	59.2	ND	0.2	ND	0.2	ND	0.2	1.9	0.2	1.4
13	2735H 16/9/99 frII	0.8	776.5	ND	2.3	ND	2.3	ND	2.3	392.1	2.3	286.0
14												
15	Proc-blk 24/9/99 frII	0.1	67.8	ND	0.2	ND	0.2	0.5	0.2	6.1	0.2	2.5
16	2741H 24/9/99 frII	1.0	1029.3	ND	3.7	ND	3.7	ND	3.7	67.0	3.7	44.4

1999 Lab Data: Mono Ortho PCBs

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	SAMPLE	PCB25DL	PCB31	PCB31DL	PCB28	PCB28DL	PCB21	PCB21DL	PCB3320	PCB3320DL	PCB22	PCB22DL
2	Proc-blk 27/8/99 frII	0.1	9.4	0.1	11.0	0.1	ND	0.1	6.4	0.1	3.5	0.1
3	2733H 27/8/99 frII	0.4	16440.5	0.4	26259.8	0.4	ND	0.4	2532.1	0.4	4600.8	0.4
4	2737H 27/8/99 frII	1.3	6368.5	1.3	9427.3	1.3	ND	1.3	1653.1	1.3	1887.2	1.3
5	2739H 27/8/99 frII	0.4	5449.2	0.4	7618.8	0.4	ND	0.4	ND	0.4	1980.5	0.4
6	2743H 27/8/99 frII	1.6	1216.2	1.6	2097.1	1.6	ND	1.6	340.7	1.6	306.6	1.6
7	2745H 27/8/99 frII	1.1	1382.2	1.1	2067.0	1.1	ND	1.1	75.8	1.1	58.2	1.1
8	2747H 27/8/99 frII	0.1	1619.6	0.1	2623.1	0.1	ND	0.1	227.0	0.1	318.6	0.1
9	2747H-rep 27/8/99 frII	0.1	2108.2	0.1	2642.6	0.1	ND	0.1	200.2	0.1	286.9	0.1
10	2749H 27/8/99 frII	0.9	6387.3	0.9	8930.3	0.9	269.9	0.9	ND	0.9	1164.2	0.9
11												
12	Proc-blk 16/9/99 frII	0.2	16.6	0.2	26.7	0.2	0.3	0.2	12.7	0.2	6.9	0.2
13	2735H 16/9/99 frII	2.3	7331.6	2.3	13798.5	2.3	243.0	2.3	950.6	2.3	1319.8	2.3
14												
15	Proc-blk 24/9/99 frII	0.2	34.7	0.2	39.9	0.2	ND	0.2	12.2	0.2	6.5	0.2
16	2741H 24/9/99 frII	3.7	887.3	3.7	1535.5	3.7	9.4	3.7	207.9	3.7	6.8	3.7

1999 Lab Data: Mono Ortho PCBs

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	SAMPLE	TOTTRICB	PCB72	PCB72DL	PCB68	PCB68DL	PCB57	PCB57DL	PCB67	PCB67DL	PCB58	PCB58DL
2	Proc-blk 27/8/99 frII	32.0	ND	0.1	ND	0.1	ND	0.1	0.1	0.1	ND	0.1
3	2733H 27/8/99 frII	52314.8	41.5	3.0	71.4	3.0	11.9	3.0	136.0	3.0	36.2	3.0
4	2737H 27/8/99 frII	20334.8	35.5	2.4	55.6	2.4	9.5	2.4	107.4	2.4	23.4	2.4
5	2739H 27/8/99 frII	15809.6	44.8	0.8	55.2	0.8	9.6	0.8	70.0	0.8	27.0	0.8
6	2743H 27/8/99 frII	4219.2	34.5	3.0	34.5	3.0	ND	3.0	35.9	3.0	13.8	3.0
7	2745H 27/8/99 frII	4176.3	12.3	3.7	7.6	3.7	ND	3.7	4.8	3.7	9.9	3.7
8	2747H 27/8/99 frII	5124.0	15.9	0.2	16.3	0.2	1.9	0.2	21.4	0.2	4.4	0.2
9	2747H-rep 27/8/99 frII	5590.0	11.4	0.1	11.7	0.1	1.3	0.1	22.3	0.1	3.7	0.1
10	2749H 27/8/99 frII	18122.5	29.0	2.9	38.9	2.9	ND	2.9	73.0	2.9	19.6	2.9
11												
12	Proc-blk 16/9/99 frII	66.4	ND	0.1	ND	0.1	ND	0.1	0.6	0.1	0.2	0.1
13	2735H 16/9/99 frII	24321.4	83.3	2.9	94.6	2.9	18.3	2.9	194.2	2.9	ND	2.9
14												
15	Proc-blk 24/9/99 frII	102.4	ND	0.1	ND	0.1	ND	0.1	0.3	0.1	0.2	0.1
16	2741H 24/9/99 frII	2758.2	25.5	3.0	24.4	3.0	4.3	3.0	43.1	3.0	6.8	3.0

1999 Lab Data: Mono Ortho PCBs

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE	PCB63	PCB63DL	PCB6174	PCB6174DL	PCB7076	PCB7076DL	PCB66	PCB66DL	PCB55	PCB55DL	PCB5660
2	Proc-blk 27/8/99 frII	ND	0.1	1.7	0.1	2.5	0.1	3.0	0.1	ND	0.1	2.0
3	2733H 27/8/99 frII	300.3	3.0	4106.8	3.0	11507.4	3.0	12354.2	3.0	153.5	3.0	6651.1
4	2737H 27/8/99 frII	85.5	2.4	3603.1	2.4	9087.7	2.4	11836.8	2.4	126.4	2.4	5465.4
5	2739H 27/8/99 frII	262.5	0.8	4198.7	0.8	9108.2	0.8	11652.4	0.8	131.4	0.8	5304.5
6	2743H 27/8/99 frII	137.9	3.0	1540.5	3.0	4724.6	3.0	4946.2	3.0	54.9	3.0	2019.2
7	2745H 27/8/99 frII	60.6	3.7	710.4	3.7	6069.3	3.7	5084.8	3.7	97.5	3.7	872.8
8	2747H 27/8/99 frII	62.8	0.2	1197.8	0.2	2829.7	0.2	2619.8	0.2	15.8	0.2	1020.6
9	2747H-rep 27/8/99 frII	57.7	0.1	1200.0	0.1	2918.7	0.1	2864.3	0.1	15.6	0.1	1008.3
10	2749H 27/8/99 frII	167.5	2.9	37686.1	2.9	7274.5	2.9	10667.0	2.9	116.3	2.9	4631.6
11												
12	Proc-blk 16/9/99 frII	0.6	0.1	8.1	0.1	14.8	0.1	13.1	0.1	0.4	0.1	7.6
13	2735H 16/9/99 frII	315.6	2.9	7485.8	2.9	16412.0	2.9	18043.3	2.9	15.8	2.9	6973.8
14												
15	Proc-blk 24/9/99 frII	0.3	0.1	4.4	0.1	7.1	0.1	7.7	0.1	0.2	0.1	5.4
16	2741H 24/9/99 frII	71.0	3.0	1227.1	3.0	4030.1	3.0	2971.6	3.0	37.4	3.0	1255.9

1999 Lab Data: Mono Ortho PCBs

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN
1	SAMPLE	PCB5660DL	TOTTECB	PCB111	PCB111DL	PCB120	PCB120DL	PCB124	PCB124DL	PCB108107	PCB108107 DL	PCB123
2	Proc-blk 27/8/99 frll	0.1	9.2	ND	0.1	ND	0.1	0.1	0.1	0.5	0.1	0.3
3	2733H 27/8/99 frll	3.0	35370.3	83.9	1.7	183.6	1.7	2049.1	1.7	4574.2	1.7	3263.3
4	2737H 27/8/99 frll	2.4	30436.3	70.1	6.4	151.2	6.4	1689.0	6.4	4007.3	6.4	2875.4
5	2739H 27/8/99 frll	0.8	30864.2	89.7	6.1	214.5	6.1	2063.8	6.1	5120.2	6.1	2763.8
6	2743H 27/8/99 frll	3.0	13542.0	63.2	3.8	91.4	3.8	1299.0	3.8	2949.2	3.8	1808.5
7	2745H 27/8/99 frll	3.7	12930.0	31.0	2.7	74.8	2.7	1037.7	2.7	1905.7	2.7	1269.8
8	2747H 27/8/99 frll	0.2	7806.4	34.3	0.2	42.8	0.2	673.2	0.2	1437.3	0.2	748.4
9	2747H-rep 27/8/99 frll	0.1	8115.1	20.1	0.1	23.5	0.1	672.1	0.1	1373.8	0.1	642.3
10	2749H 27/8/99 frll	2.9	60703.5	48.8	2.3	99.9	2.3	1472.8	2.3	3140.9	2.3	1787.0
11												
12	Proc-blk 16/9/99 frll	0.1	45.4	ND	0.1	0.1	0.1	1.2	0.1	2.4	0.1	ND
13	2735H 16/9/99 frll	2.9	49636.6	186.7	1.8	211.6	1.8	2398.5	1.8	6081.2	1.8	2652.2
14												
15	Proc-blk 24/9/99 frll	0.1	25.6	ND	0.1	ND	0.1	0.4	0.1	0.9	0.1	4.0
16	2741H 24/9/99 frll	3.0	9697.1	31.6	4.4	57.8	4.4	687.3	4.4	1843.4	4.4	852.8

1999 Lab Data: Mono Ortho PCBs

	A	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY
1	SAMPLE	PCB123DL	PCB118106	PCB118106 DL	PCB114	PCB114DL	PCB122	PCB122DL	PCB105	PCB105DL	TOTPECB	PCB159
2	Proc-blk 27/8/99 frll	0.1	8.3	0.1	0.2	0.1	0.1	0.1	4.1	0.1	13.7	ND
3	2733H 27/8/99 frll	1.7	102444.1	1.7	1676.1	1.7	773.8	1.7	40413.4	1.7	155461.5	ND
4	2737H 27/8/99 frll	6.4	79919.8	6.4	1273.6	6.4	578.7	6.4	32887.0	6.4	123452.0	ND
5	2739H 27/8/99 frll	6.1	102565.5	6.1	2040.1	6.1	1073.6	6.1	44200.9	6.1	160132.0	ND
6	2743H 27/8/99 frll	3.8	47102.3	3.8	911.9	3.8	400.8	3.8	18891.4	3.8	73517.7	ND
7	2745H 27/8/99 frll	2.7	35870.5	2.7	443.3	2.7	258.0	2.7	19098.5	2.7	59989.2	ND
8	2747H 27/8/99 frll	0.2	28286.1	0.2	411.8	0.2	146.5	0.2	9873.7	0.2	41654.1	3.9
9	2747H-rep 27/8/99 frll	0.1	27989.4	0.1	401.3	0.1	135.3	0.1	9786.8	0.1	41044.6	3.7
10	2749H 27/8/99 frll	2.3	78541.2	2.3	1691.5	2.3	817.5	2.3	31182.2	2.3	118781.7	ND
11												
12	Proc-blk 16/9/99 frll	0.1	32.7	0.1	1.2	0.1	0.7	0.1	12.6	0.1	50.8	ND
13	2735H 16/9/99 frll	1.8	90011.8	1.8	2193.9	1.8	857.5	1.8	38542.4	1.8	143135.8	ND
14												
15	Proc-blk 24/9/99 frll	0.1	13.0	0.1	ND	0.1	ND	0.1	5.1	0.1	23.4	ND
16	2741H 24/9/99 frll	4.4	25514.1	4.4	520.3	4.4	280.9	4.4	9302.5	4.4	39090.6	ND

1999 Lab Data: Mono Ortho PCBs

	A	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ
1	SAMPLE	PCB159DL	PCB162	PCB162DL	PCB167	PCB167DL	PCB156	PCB156DL	PCB157	PCB157DL	TOTHX	PCB189
2	Proc-blk 27/8/99 frII	0.1	ND	0.1	0.3	0.1	1.0	0.1	0.9	0.1	2.3	0.1
3	2733H 27/8/99 frII	3.4	366.4	3.4	6730.1	3.4	13227.1	3.4	3523.9	3.4	23847.5	759.6
4	2737H 27/8/99 frII	1.7	377.9	1.7	6122.7	1.7	10339.4	1.7	2909.0	1.7	19748.9	497.4
5	2739H 27/8/99 frII	2.1	383.6	2.1	6604.2	2.1	12324.7	2.1	3394.8	2.1	22707.4	590.4
6	2743H 27/8/99 frII	1.9	275.7	1.9	3674.7	1.9	6397.4	1.9	1662.8	1.9	12010.6	367.5
7	2745H 27/8/99 frII	1.4	224.7	1.4	3405.7	1.4	7506.0	1.4	1995.8	1.4	13132.2	404.5
8	2747H 27/8/99 frII	0.2	144.5	0.2	1959.4	0.2	3760.4	0.2	896.9	0.2	6765.0	317.9
9	2747H-rep 27/8/99 frII	0.3	125.5	0.3	1726.4	0.3	3764.0	0.3	936.2	0.3	6555.8	344.4
10	2749H 27/8/99 frII	2.0	282.9	2.0	5135.0	2.0	10143.3	2.0	2848.9	2.0	18410.1	598.6
11												
12	Proc-blk 16/9/99 frII	0.1	0.3	0.1	2.1	0.1	4.3	0.1	2.4	0.1	9.0	0.4
13	2735H 16/9/99 frII	2.3	465.2	2.3	6015.5	2.3	10476.7	2.3	2785.3	2.3	19742.7	532.7
14												
15	Proc-blk 24/9/99 frII	0.1	ND	0.1	0.6	0.1	1.2	0.1	1.8	0.1	3.6	0.2
16	2741H 24/9/99 frII	2.8	176.3	2.8	2033.8	2.8	3640.3	2.8	941.7	2.8	6792.2	297.3

1999 Lab Data: Mono Ortho PCBs

	A	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU
1	SAMPLE	PCB189DL	TOTHP	A13CPCB28PG	AREC28	A13CPCB118PG	AREC118	A13CPCB105PG	AREC105	A13CPCB156PG	AREC156	A13C101PG
2	Proc-blk 27/8/99 frll	0.1	0.1	953	12	969	61	995	63	1005	65	987
3	2733H 27/8/99 frll	1.5	759.6	953	9	969	69	996	71	1005	73	987
4	2737H 27/8/99 frll	0.5	497.4	953	13	967	68	996	71	1005	65	987
5	2739H 27/8/99 frll	1.0	590.4	953	10	967	71	1000	66	1008	72	987
6	2743H 27/8/99 frll	0.8	367.5	953	15	969	67	996	59	1005	68	987
7	2745H 27/8/99 frll	0.5	404.5	953	18	969	69	996	73	1005	76	987
8	2747H 27/8/99 frll	0.1	317.9	953	13	969	87	995	85	1005	73	987
9	2747H-rep 27/8/99 frll	0.2	344.4	953	11	969	80	996	85	1005	75	987
10	2749H 27/8/99 frll	0.6	598.6	953	11	974	61	997	64	1003	64	987
11												
12	Proc-blk 16/9/99 frll	0.1	0.4	960	55	966	72	991	74	1007	72	987
13	2735H 16/9/99 frll	1.5	532.7	953	57	969	89	996	80	1005	72	987
14												
15	Proc-blk 24/9/99 frll	0.1	0.2	959	22	963	60	988	63	1005	79	987
16	2741H 24/9/99 frll	0.6	297.3	944	39	973	79	1001	75	1001	68	987

1999 Lab Data: Mono Ortho PCBs

	A	CV	CW	CX	CY	CZ	DA	DB	DC	DD
1	SAMPLE	TEQ123	TEQ118	TEQ114	TEQ105	TEQ167	TEQ156	TEQ157	TEQ189	TOTAL_TEQ
2	Proc-blk 27/8/99 frll									
3	2733H 27/8/99 frll	3.26E-01	1.02E+01	8.38E-01	4.04E+00	6.73E-02	6.61E+00	1.76E+00	7.60E-02	2.40E+01
4	2737H 27/8/99 frll	2.88E-01	7.99E+00	6.37E-01	3.29E+00	6.12E-02	5.17E+00	1.45E+00	4.97E-02	1.89E+01
5	2739H 27/8/99 frll	2.76E-01	1.03E+01	1.02E+00	4.42E+00	6.60E-02	6.16E+00	1.70E+00	5.90E-02	2.40E+01
6	2743H 27/8/99 frll	1.81E-01	4.71E+00	4.56E-01	1.89E+00	3.67E-02	3.20E+00	8.31E-01	3.68E-02	1.13E+01
7	2745H 27/8/99 frll	1.27E-01	3.59E+00	2.22E-01	1.91E+00	3.41E-02	3.75E+00	9.98E-01	4.04E-02	1.07E+01
8	2747H 27/8/99 frll	7.48E-02	2.83E+00	2.06E-01	9.87E-01	1.96E-02	1.88E+00	4.48E-01	3.18E-02	6.48E+00
9	2747H-rep 27/8/99 frll	6.42E-02	2.80E+00	2.01E-01	9.79E-01	1.73E-02	1.88E+00	4.68E-01	3.44E-02	6.44E+00
10	2749H 27/8/99 frll	1.79E-01	7.85E+00	8.46E-01	3.12E+00	5.14E-02	5.07E+00	1.42E+00	5.99E-02	1.86E+01
11										
12	Proc-blk 16/9/99 frll									
13	2735H 16/9/99 frll	2.65E-01	9.00E+00	1.10E+00	3.85E+00	6.02E-02	5.24E+00	1.39E+00	5.33E-02	2.10E+01
14										
15	Proc-blk 24/9/99 frll									
16	2741H 24/9/99 frll	8.53E-02	2.55E+00	2.60E-01	9.30E-01	2.03E-02	1.82E+00	4.71E-01	2.97E-02	6.17E+00

1999 Lab Data: Di-Ortho PCBs (1)

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	SAMPLE_WT_ SUBMITTED	SAMPLE_WT _ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB410	PCB410DL	TOTDICB	PCB19	PCB19DL
2	Proc-blk 27/8/99 frl	N/A	10.00	27-Aug-1999	09-Oct-1999	09-Oct-1999	ND	0.9	ND	ND	0.9
3	2733H 27/8/99 frl	17.70	9.76	27-Aug-1999	21-Oct-1999	21-Oct-1999	24.8	0.9	24.8	8.5	0.9
4	2737H 27/8/99 frl	13.10	11.67	27-Aug-1999	21-Oct-1999	21-Oct-1999	52.9	0.9	52.9	30.1	0.9
5	2739H 27/8/99 frl	16.70	10.14	27-Aug-1999	21-Oct-1999	21-Oct-1999	41.8	0.9	41.8	31.4	0.9
6	2743H 27/8/99 frl	15.90	11.97	27-Aug-1999	22-Oct-1999	22-Oct-1999	15.6	1.0	15.6	3.9	0.9
7	2745H 27/8/99 frl	11.40	10.81	27-Aug-1999	22-Oct-1999	22-Oct-1999	6.1	0.9	6.1	2.2	0.9
8	2747H 27/8/99 frl	20.30	9.00	27-Aug-1999	21-Oct-1999	21-Oct-1999	12.8	1.6	12.8	5.2	0.9
9	2747H-rep 27/8/99 frl	20.30	10.06	27-Aug-1999	21-Oct-1999	21-Oct-1999	12.3	2.6	12.3	6.2	1.7
10	2749H 27/8/99 frl	15.40	10.40	27-Aug-1999	21-Oct-1999	21-Oct-1999	29.8	1.1	29.8	23.6	1.6
11											
12	Proc-blk 16/9/99 frl	N/A	5.00	16-Sep-1999	23-Oct-1999	23-Oct-1999	ND	0.9	ND	ND	0.9
13	2735H 16/9/99 frl	16.40	3.91	16-Sep-1999	04-Nov-1999	04-Nov-1999	31.3	0.9	31.3	21.8	1.6
14											
15	Proc-blk 24/9/99 frl	N/A	5.00	24-Sep-1999	22-Oct-1999	22-Oct-1999	10.9	0.9	10.9	2.0	0.9
16	2741H 24/9/99 frl	15.30	3.90	16-Sep-1999	23-Oct-1999	23-Oct-1999	47.7	2.9	47.7	11.7	3.7

1999 Lab Data: Di-Ortho PCBs (1)

	A	L	M	N	O	P	Q	R	S	T	U	V	W
1	SAMPLE	PCB30	PCB30DL	PCB18	PCB18DL	PCB17	PCB17DL	PCB2724	PCB2724DL	PCB1632	PCB1632DL	TOTTRICB	PCB54
2	Proc-blk 27/8/99 frl	ND	0.9	3.1	0.9	1.5	0.9	ND	0.9	3.4	0.9	7.9	ND
3	2733H 27/8/99 frl	ND	0.9	1811.9	0.9	399.7	0.9	562.9	0.9	1683.1	0.9	4466.1	1.9
4	2737H 27/8/99 frl	ND	0.9	1458.2	0.9	575.8	0.9	292.5	0.9	2117.2	0.9	4473.9	ND
5	2739H 27/8/99 frl	ND	0.9	1061.1	0.9	459.0	0.9	216.3	0.9	1733.8	0.9	3501.6	1.9
6	2743H 27/8/99 frl	ND	0.9	250.0	0.9	125.2	0.9	45.6	0.9	316.3	0.9	741.0	1.1
7	2745H 27/8/99 frl	ND	0.9	332.0	0.9	35.6	0.9	8.8	0.9	26.3	0.9	404.9	ND
8	2747H 27/8/99 frl	ND	0.9	246.3	0.9	78.4	0.9	49.3	0.9	262.1	0.9	641.3	ND
9	2747H-rep 27/8/99 frl	ND	1.7	131.9	1.7	39.6	1.7	50.3	1.7	281.5	1.7	509.4	3.1
10	2749H 27/8/99 frl	ND	1.6	882.6	1.6	340.6	1.6	138.1	1.6	1134.0	1.6	2519.0	ND
11													
12	Proc-blk 16/9/99 frl	ND	0.9	7.4	0.9	3.5	0.9	ND	0.9	8.8	0.9	19.7	ND
13	2735H 16/9/99 frl	ND	1.6	904.0	1.6	312.5	1.6	226.6	1.6	1322.4	1.6	2787.3	ND
14													
15	Proc-blk 24/9/99 frl	ND	0.9	14.2	0.9	5.8	0.9	2.2	0.9	9.1	0.9	33.2	ND
16	2741H 24/9/99 frl	ND	3.7	296.9	3.7	179.5	3.7	57.3	3.7	414.2	3.7	959.6	ND

1999 Lab Data: Di-Ortho PCBs (1)

	A	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
1	SAMPLE	PCB54DL	PCB50	PCB50DL	PCB53	PCB53DL	PCB51	PCB51DL	PCB45	PCB45DL	PCB46	PCB46DL	PCB69
2	Proc-blk 27/8/99 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
3	2733H 27/8/99 frl	0.9	20.1	0.9	568.6	0.9	89.8	0.9	209.9	0.9	100.0	0.9	ND
4	2737H 27/8/99 frl	0.9	12.9	0.9	573.8	0.9	137.5	0.9	384.4	0.9	116.2	0.9	ND
5	2739H 27/8/99 frl	0.9	12.6	0.9	541.2	0.9	152.5	0.9	403.3	0.9	140.0	0.9	ND
6	2743H 27/8/99 frl	0.9	2.8	0.9	120.1	0.9	19.1	0.9	54.1	0.9	23.1	0.9	ND
7	2745H 27/8/99 frl	0.9	ND	0.9	19.0	0.9	ND	0.9	28.7	0.9	7.1	0.9	ND
8	2747H 27/8/99 frl	0.9	2.5	0.9	117.5	0.9	19.8	0.9	49.2	0.9	23.2	0.9	ND
9	2747H-rep 27/8/99 frl	0.9	3.0	0.9	132.1	0.9	19.4	0.9	50.9	0.9	24.0	0.9	ND
10	2749H 27/8/99 frl	0.9	10.2	0.9	451.1	0.9	119.8	0.9	337.0	0.9	128.7	0.9	ND
11													
12	Proc-blk 16/9/99 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
13	2735H 16/9/99 frl	0.9	9.8	0.9	401.3	0.9	116.1	0.9	308.5	0.9	115.5	0.9	ND
14													
15	Proc-blk 24/9/99 frl	0.9	ND	0.9	2.8	0.9	ND	0.9	1.4	0.9	ND	0.9	ND
16	2741H 24/9/99 frl	3.1	3.6	3.1	132.0	3.1	24.9	3.1	56.0	3.1	22.0	3.1	ND

1999 Lab Data: Di-Ortho PCBs (1)

	A	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
1	SAMPLE	PCB69DL	PCB7352	PCB7352DL	PCB43	PCB43DL	PCB49	PCB49DL	PCB477548	PCB477548 DL	PCB65	PCB65DL	PCB62
2	Proc-blk 27/8/99 frl	0.9	3.4	0.9	ND	0.9	2.2	0.9	2.0	0.9	ND	0.9	ND
3	2733H 27/8/99 frl	0.9	40210.2	0.9	ND	0.9	19403.7	0.9	14382.5	0.9	ND	0.9	ND
4	2737H 27/8/99 frl	0.9	24137.3	0.9	ND	0.9	10183.2	0.9	8974.2	0.9	ND	0.9	ND
5	2739H 27/8/99 frl	0.9	26785.0	0.9	ND	0.9	10419.1	0.9	9802.1	0.9	ND	0.9	ND
6	2743H 27/8/99 frl	0.9	9919.8	0.9	ND	0.9	3950.9	0.9	3230.2	0.9	ND	0.9	ND
7	2745H 27/8/99 frl	0.9	13914.5	0.9	ND	0.9	5688.1	0.9	3013.2	0.9	ND	0.9	ND
8	2747H 27/8/99 frl	0.9	7697.5	0.9	ND	0.9	2948.4	0.9	2488.3	0.9	ND	0.9	ND
9	2747H-rep 27/8/99 frl	0.9	7958.1	0.9	ND	0.9	3153.5	0.9	2442.8	0.9	ND	0.9	ND
10	2749H 27/8/99 frl	0.9	21424.7	0.9	ND	0.9	8486.2	0.9	7142.2	0.9	ND	0.9	ND
11													
12	Proc-blk 16/9/99 frl	0.9	16.0	0.9	ND	0.9	8.3	0.9	6.3	0.9	ND	0.9	ND
13	2735H 16/9/99 frl	0.9	25073.7	0.9	ND	0.9	11411.2	0.9	9749.8	0.9	ND	0.9	ND
14													
15	Proc-blk 24/9/99 frl	0.9	17.3	0.9	ND	0.9	8.5	0.9	5.8	0.9	ND	0.9	ND
16	2741H 24/9/99 frl	3.1	6355.9	3.1	ND	3.1	2834.0	3.1	1959.7	3.1	ND	3.1	ND

1999 Lab Data: Di-Ortho PCBs (1)

	A	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG
1	SAMPLE	PCB62DL	PCB44	PCB44DL	PCB5942	PCB5942DL	PCB714164	PCB714164 DL	PCB40	PCB40DL	TOTTECB	PCB104	PCB104DL
2	Proc-blk 27/8/99 frl	0.9	2.9	0.9	1.5	0.9	4.4	0.9	ND	0.9	16.5	ND	0.9
3	2733H 27/8/99 frl	0.9	9132.6	0.9	7229.7	0.9	23454.5	0.9	2511.1	0.9	117314.7	ND	0.9
4	2737H 27/8/99 frl	0.9	8055.3	0.9	3900.3	0.9	12993.2	0.9	1426.8	0.9	70895.0	ND	0.9
5	2739H 27/8/99 frl	0.9	7524.5	0.9	3342.8	0.9	13062.0	0.9	1129.3	0.9	73316.2	ND	0.9
6	2743H 27/8/99 frl	0.9	1713.1	0.9	793.3	0.9	3302.6	0.9	262.5	0.9	23392.7	ND	0.9
7	2745H 27/8/99 frl	0.9	2544.1	0.9	514.8	0.9	844.4	0.9	52.6	0.9	26626.4	ND	0.9
8	2747H 27/8/99 frl	0.9	1387.6	0.9	711.6	0.9	2984.0	0.9	245.8	0.9	18675.4	ND	0.9
9	2747H-rep 27/8/99 frl	0.9	1439.1	0.9	762.0	0.9	3071.4	0.9	233.0	0.9	19292.3	ND	0.9
10	2749H 27/8/99 frl	0.9	6129.3	0.9	2738.1	0.9	10012.1	0.9	873.9	0.9	57853.1	ND	0.9
11													
12	Proc-blk 16/9/99 frl	0.9	8.7	0.9	4.1	0.9	12.0	0.9	ND	0.9	55.4	ND	0.9
13	2735H 16/9/99 frl	0.9	7401.0	0.9	4674.1	0.9	15227.2	0.9	1377.8	0.9	75865.8	2.9	1.6
14													
15	Proc-blk 24/9/99 frl	0.9	9.0	0.9	3.8	0.9	11.9	0.9	1.4	0.9	61.9	ND	0.9
16	2741H 24/9/99 frl	3.1	1035.0	3.1	658.6	3.1	2576.6	3.1	203.3	3.1	15861.6	ND	1.9

1999 Lab Data: Di-Ortho PCBs (1)

	A	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS
1	SAMPLE	PCB96	PCB96DL	PCB103	PCB103DL	PCB100	PCB100DL	PCB94	PCB94DL	PCB98	PCB98DL	PCB10293	PCB10293DL
2	Proc-blk 27/8/99 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
3	2733H 27/8/99 frl	31.2	0.9	705.5	0.9	252.2	0.9	134.4	0.9	ND	0.9	688.9	0.9
4	2737H 27/8/99 frl	36.1	0.9	465.9	0.9	176.9	0.9	100.6	0.9	ND	0.9	ND	0.9
5	2739H 27/8/99 frl	60.1	0.9	579.7	0.9	243.9	0.9	98.8	0.9	ND	0.9	771.6	0.9
6	2743H 27/8/99 frl	11.0	0.9	217.9	0.9	77.5	0.9	31.9	0.9	ND	0.9	209.6	0.9
7	2745H 27/8/99 frl	4.3	0.9	162.6	0.9	77.1	0.9	17.4	0.9	ND	0.9	55.5	0.9
8	2747H 27/8/99 frl	14.8	0.9	184.2	0.9	67.6	0.9	24.9	0.9	ND	0.9	214.7	0.9
9	2747H-rep 27/8/99 frl	14.0	0.9	185.1	0.9	66.0	0.9	23.7	0.9	ND	0.9	187.5	0.9
10	2749H 27/8/99 frl	57.0	0.9	516.6	0.9	201.5	0.9	90.3	0.9	ND	0.9	847.0	0.9
11													
12	Proc-blk 16/9/99 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
13	2735H 16/9/99 frl	48.5	1.6	450.4	1.6	172.0	1.6	100.2	1.6	ND	1.6	402.1	1.6
14													
15	Proc-blk 24/9/99 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
16	2741H 24/9/99 frl	12.5	1.9	218.5	1.9	63.0	1.9	36.6	1.9	ND	1.9	302.3	1.9

1999 Lab Data: Di-Ortho PCBs (1)

	A	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE
1	SAMPLE	PCB95	PCB95DL	PCB88	PCB88DL	PCB121	PCB121DL	PCB91	PCB91DL	PCB9284	PCB9284DL	PCB89	PCB89DL
2	Proc-blk 27/8/99 frl	1.9	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
3	2733H 27/8/99 frl	36991.9	0.9	371.7	0.9	ND	0.9	7765.4	0.9	17201.4	0.9	8363.4	0.9
4	2737H 27/8/99 frl	30420.0	0.9	181.8	0.9	ND	0.9	6057.1	0.9	14350.4	0.9	7688.5	0.9
5	2739H 27/8/99 frl	34814.1	0.9	252.1	0.9	ND	0.9	7148.6	0.9	17588.3	0.9	12128.6	0.9
6	2743H 27/8/99 frl	10494.6	0.9	178.6	0.9	ND	0.9	2108.7	0.9	ND	0.9	2149.4	0.9
7	2745H 27/8/99 frl	8276.9	0.9	166.5	0.9	ND	0.9	1110.2	0.9	7493.7	0.9	1640.8	0.9
8	2747H 27/8/99 frl	9142.6	0.9	97.4	0.9	ND	0.9	1873.2	0.9	5344.6	0.9	2135.2	0.9
9	2747H-rep 27/8/99 frl	9106.1	0.9	102.8	0.9	ND	0.9	1838.7	0.9	5217.4	0.9	2067.0	0.9
10	2749H 27/8/99 frl	27130.7	0.9	155.3	0.9	ND	0.9	5630.8	0.9	13502.8	0.9	6687.9	0.9
11													
12	Proc-blk 16/9/99 frl	10.4	0.9	ND	0.9	ND	0.9	2.3	0.9	5.0	0.9	3.2	0.9
13	2735H 16/9/99 frl	31881.1	1.6	834.1	1.6	ND	1.6	6320.9	1.6	14514.3	1.6	6633.8	1.6
14													
15	Proc-blk 24/9/99 frl	6.3	0.9	ND	0.9	ND	0.9	1.2	0.9	2.0	0.9	1.9	0.9
16	2741H 24/9/99 frl	8884.3	1.9	ND	1.9	ND	1.9	1684.6	1.9	4680.3	1.9	2159.0	1.9

1999 Lab Data: Di-Ortho PCBs (1)

	A	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ
1	SAMPLE	PCB10190	PCB10190DL	PCB113	PCB113DL	PCB99	PCB99DL	PCB119	PCB119DL	PCB112	PCB112DL	PCB10983	PCB10983DL
2	Proc-blk 27/8/99 frl	6.1	0.9	ND	0.9	4.5	0.9	ND	0.9	ND	0.9	ND	0.9
3	2733H 27/8/99 frl	108270.9	0.9	ND	0.9	61239.0	0.9	4763.4	0.9	ND	0.9	3060.5	0.9
4	2737H 27/8/99 frl	83188.2	0.9	ND	0.9	46276.5	0.9	3297.2	0.9	ND	0.9	2294.8	0.9
5	2739H 27/8/99 frl	104196.8	0.9	ND	0.9	62296.0	0.9	4712.6	0.9	ND	0.9	2909.7	0.9
6	2743H 27/8/99 frl	47053.1	0.9	ND	0.9	25610.2	0.9	1918.3	0.9	ND	0.9	898.8	0.9
7	2745H 27/8/99 frl	38127.1	0.9	ND	0.9	23996.4	0.9	1176.3	0.9	ND	0.9	1066.8	0.9
8	2747H 27/8/99 frl	35100.8	0.9	ND	0.9	19286.0	0.9	1447.1	0.9	ND	0.9	800.7	0.9
9	2747H-rep 27/8/99 frl	33943.7	0.9	ND	0.9	18743.7	0.9	1366.6	0.9	ND	0.9	749.2	0.9
10	2749H 27/8/99 frl	82283.4	0.9	ND	0.9	47196.4	0.9	3555.5	0.9	ND	0.9	2334.4	0.9
11													
12	Proc-blk 16/9/99 frl	32.5	0.9	ND	0.9	15.9	0.9	ND	0.9	ND	0.9	ND	0.9
13	2735H 16/9/99 frl	80805.5	1.6	ND	1.6	45881.5	1.6	3671.4	1.6	ND	1.6	2368.0	1.6
14													
15	Proc-blk 24/9/99 frl	13.1	0.9	ND	0.9	6.2	0.9	ND	0.9	ND	0.9	ND	0.9
16	2741H 24/9/99 frl	29748.9	1.9	ND	1.9	15872.0	1.9	1148.7	1.9	ND	1.9	670.6	1.9

1999 Lab Data: Di-Ortho PCBs (1)

	A	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC
1	SAMPLE	PCB9786	PCB9786DL	PCB116125 117	PCB116125 117DL	PCB11587	PCB11587DL	PCB85	PCB85DL	PCB110	PCB110DL	PCB82	PCB82DL
2	Proc-blk 27/8/99 frl	1.0	0.9	ND	0.9	2.3	0.9	2.0	0.9	4.1	0.9	ND	0.9
3	2733H 27/8/99 frl	22283.5	0.9	ND	0.9	25341.5	0.9	17050.6	0.9	83819.4	0.9	3577.3	0.9
4	2737H 27/8/99 frl	16903.5	0.9	ND	0.9	19019.6	0.9	12372.5	0.9	59638.8	0.9	1974.6	0.9
5	2739H 27/8/99 frl	21388.4	0.9	ND	0.9	25284.5	0.9	16935.8	0.9	75788.9	0.9	2975.9	0.9
6	2743H 27/8/99 frl	7671.5	0.9	ND	0.9	10428.4	0.9	6809.5	0.9	27444.8	0.9	1336.7	0.9
7	2745H 27/8/99 frl	4062.5	0.9	ND	0.9	8433.2	0.9	8053.7	0.9	29166.5	0.9	103.0	0.9
8	2747H 27/8/99 frl	6611.7	0.9	ND	0.9	7737.5	0.9	5102.1	0.9	22683.3	0.9	1110.7	0.9
9	2747H-rep 27/8/99 frl	6290.1	0.9	ND	0.9	7483.6	0.9	4799.5	0.9	22848.6	0.9	1016.8	0.9
10	2749H 27/8/99 frl	18493.3	0.9	ND	0.9	18431.4	0.9	12700.5	0.9	57397.8	0.9	2712.0	0.9
11													
12	Proc-blk 16/9/99 frl	6.3	0.9	ND	0.9	8.1	0.9	4.5	0.9	16.9	0.9	ND	0.9
13	2735H 16/9/99 frl	16843.4	1.6	ND	1.6	18867.6	1.6	13189.4	1.6	63095.3	1.6	2338.3	1.6
14													
15	Proc-blk 24/9/99 frl	2.9	0.9	ND	0.9	5.1	0.9	2.5	0.9	9.7	0.9	ND	0.9
16	2741H 24/9/99 frl	5491.3	1.9	ND	1.9	6587.4	1.9	3532.2	1.9	17620.7	1.9	434.6	1.9

1999 Lab Data: Di-Ortho PCBs (1)

	A	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO
1	SAMPLE	TOTPECB	PCB155	PCB155DL	PCB150	PCB150DL	PCB152	PCB152DL	PCB145	PCB145DL	PCB148	PCB148DL	PCB136
2	Proc-blk 27/8/99 frl	21.8	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
3	2733H 27/8/99 frl	401911.9	24.0	2.2	193.5	2.2	55.5	2.2	8.4	2.2	134.7	2.2	7418.7
4	2737H 27/8/99 frl	304443.1	18.1	0.9	164.4	0.9	43.9	0.9	3.8	0.9	108.4	0.9	5968.8
5	2739H 27/8/99 frl	390174.1	20.6	1.1	178.5	1.1	49.2	1.1	5.4	1.1	108.1	1.1	6828.7
6	2743H 27/8/99 frl	144650.2	7.4	1.0	78.5	1.0	21.1	1.0	ND	1.0	48.9	1.0	2746.7
7	2745H 27/8/99 frl	133190.3	8.7	1.0	102.2	1.0	14.5	1.0	ND	1.0	13.0	1.0	2009.1
8	2747H 27/8/99 frl	118978.9	5.6	0.9	64.2	0.9	17.5	0.9	ND	0.9	36.4	0.9	2036.3
9	2747H-rep 27/8/99 frl	116050.2	7.7	0.9	71.4	0.9	18.0	0.9	3.1	0.9	47.1	0.9	2190.7
10	2749H 27/8/99 frl	299924.3	21.1	0.9	154.5	0.9	44.2	0.9	6.8	0.9	91.5	0.9	5465.9
11													
12	Proc-blk 16/9/99 frl	105.1	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	2.1
13	2735H 16/9/99 frl	308420.6	12.4	1.3	103.9	1.3	27.5	1.3	ND	1.3	66.8	1.3	4471.1
14													
15	Proc-blk 24/9/99 frl	50.8	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
16	2741H 24/9/99 frl	99147.8	ND	2.3	70.5	2.3	20.9	2.3	ND	2.3	30.9	2.3	2375.9

1999 Lab Data: Di-Ortho PCBs (1)

	A	DP	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA
1	SAMPLE	PCB136DL	PCB154	PCB154DL	PCB151	PCB151DL	PCB135144	PCB135144 DL	PCB147	PCB147DL	PCB149	PCB149DL	PCB139140
2	Proc-blk 27/8/99 frl	0.9	ND	0.9	0.9	0.9	ND	0.9	ND	0.9	4.7	0.9	ND
3	2733H 27/8/99 frl	2.2	2053.8	2.2	22036.7	2.2	14312.5	2.2	3074.2	2.2	83938.4	2.2	649.0
4	2737H 27/8/99 frl	0.9	1674.0	0.9	19924.2	0.9	12492.5	0.9	2739.3	0.9	66628.8	0.9	553.8
5	2739H 27/8/99 frl	1.1	2027.2	1.1	21452.8	1.1	13195.3	1.1	2923.9	1.1	77259.1	1.1	528.0
6	2743H 27/8/99 frl	1.0	863.3	1.0	12524.4	1.0	6840.7	1.0	1439.1	1.0	42527.9	1.0	315.3
7	2745H 27/8/99 frl	1.0	515.8	1.0	11223.9	1.0	5137.9	1.0	1602.8	1.0	20346.9	1.0	262.4
8	2747H 27/8/99 frl	0.9	575.1	0.9	7735.2	0.9	4571.9	0.9	806.7	0.9	28468.3	0.9	106.0
9	2747H-rep 27/8/99 frl	0.9	606.5	0.9	8029.0	0.9	4603.6	0.9	832.8	0.9	28774.7	0.9	107.8
10	2749H 27/8/99 frl	0.9	1651.9	0.9	15745.3	0.9	10400.3	0.9	1800.6	0.9	60713.8	0.9	169.4
11													
12	Proc-blk 16/9/99 frl	0.9	ND	0.9	5.4	0.9	3.8	0.9	ND	0.9	20.7	0.9	ND
13	2735H 16/9/99 frl	1.3	1042.8	1.3	14947.1	1.3	9290.6	1.3	2082.5	1.3	57671.2	1.3	571.9
14													
15	Proc-blk 24/9/99 frl	0.9	ND	0.9	1.4	0.9	1.0	0.9	ND	0.9	4.7	0.9	ND
16	2741H 24/9/99 frl	2.3	529.9	2.3	7856.6	2.3	4890.5	2.3	801.0	2.3	29406.8	2.3	333.3

	A	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM
1	SAMPLE	PCB139140 DL	PCB143134	PCB143134 DL	PCB142131	PCB142131 DL	PCB133	PCB133DL	PCB165	PCB165DL	PCB146161	PCB146161 DL	PCB132153
2	Proc-blk 27/8/99 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	2.2	0.9	18.3
3	2733H 27/8/99 frl	2.2	2963.0	2.2	1325.6	4.4	ND	4.4	ND	4.4	31258.5	4.4	213763.1
4	2737H 27/8/99 frl	0.9	2469.6	0.9	1122.0	1.3	ND	1.3	ND	1.3	26270.1	1.3	172796.1
5	2739H 27/8/99 frl	1.1	2669.3	1.1	1294.2	1.8	ND	1.8	ND	1.8	30835.5	1.8	207661.2
6	2743H 27/8/99 frl	1.0	1079.4	1.0	473.9	1.8	ND	1.8	ND	1.8	17730.8	1.8	115917.0
7	2745H 27/8/99 frl	1.0	1175.5	1.0	348.8	1.4	ND	1.4	ND	1.4	12395.3	1.4	104258.0
8	2747H 27/8/99 frl	0.9	576.6	0.9	313.2	2.4	ND	2.4	ND	2.4	10520.7	2.4	71475.8
9	2747H-rep 27/8/99 frl	0.9	523.2	0.9	368.0	2.0	ND	2.0	ND	2.0	10258.2	2.0	70801.3
10	2749H 27/8/99 frl	0.9	1156.9	0.9	965.7	1.9	ND	1.9	ND	1.9	24190.5	1.9	160753.1
11													
12	Proc-blk 16/9/99 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	8.0	0.9	56.5
13	2735H 16/9/99 frl	1.3	2084.8	1.3	666.4	3.2	ND	3.2	ND	3.2	25675.4	3.2	180487.7
14													
15	Proc-blk 24/9/99 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	2.6	0.9	17.7
16	2741H 24/9/99 frl	2.3	745.8	2.3	316.4	4.7	ND	4.7	ND	4.7	10486.0	4.7	73395.7

1999 Lab Data: Di-Ortho PCBs (1)

	A	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX		EY
1	SAMPLE	PCB132153 DL	PCB168	PCB168DL	PCB141	PCB141DL	PCB137	PCB137DL	PCB130	PCB130DL	PCB160163 164138	PCB160 164138	63 L	PCB158
2	Proc-blk 27/8/99 frl	0.9	ND	0.9	1.1	0.9	ND	0.9	ND	0.9	17.2		.9	1.2
3	2733H 27/8/99 frl	4.4	23762.1	4.4	19825.6	4.4	7490.8	4.4	17700.4	4.4	225446.0		4.4	15935.1
4	2737H 27/8/99 frl	1.3	20872.8	1.3	15574.2	1.3	6269.6	1.3	14987.4	1.3	183718.2		1.3	12597.8
5	2739H 27/8/99 frl	1.8	25196.9	1.8	18809.0	1.8	7710.9	1.8	17653.7	1.8	221887.8		1.8	15207.6
6	2743H 27/8/99 frl	1.8	13031.2	1.8	10134.4	1.8	3042.5	1.8	9779.6	1.8	117058.6		1.8	7124.1
7	2745H 27/8/99 frl	1.4	5878.9	1.4	9248.9	1.4	3376.5	1.4	7381.4	1.4	119752.9		1.4	3473.5
8	2747H 27/8/99 frl	2.4	9685.2	2.4	6096.8	2.4	1636.8	2.4	5598.1	2.4	72495.8		2.4	5289.5
9	2747H-rep 27/8/99 frl	2.0	10371.5	2.0	5954.0	2.0	1823.4	2.0	5264.8	2.0	71408.6		2.0	5304.8
10	2749H 27/8/99 frl	1.9	21294.6	1.9	14585.5	1.9	5855.1	1.9	13709.4	1.9	168419.5		1.9	12495.4
11														
12	Proc-blk 16/9/99 frl	0.9	ND	0.9	5.2	0.9	ND	0.9	4.5	0.9	52.7		.9	4.6
13	2735H 16/9/99 frl	3.2	19594.6	3.2	14985.4	3.2	5997.1	3.2	13900.8	3.2	173727.0		3.2	14911.9
14														
15	Proc-blk 24/9/99 frl	0.9	2.3	0.9	1.6	0.9	ND	0.9	ND	0.9	17.6		.9	1.5
16	2741H 24/9/99 frl	4.7	10694.6	4.7	5779.0	4.7	1630.5	4.7	5219.5	4.7	69832.8		4.7	5900.6

1999 Lab Data: Di-Ortho PCBs (1)

	A	EZ	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK
1	SAMPLE	PCB158DL	PCB129	PCB129DL	PCB166	PCB166DL	PCB128	PCB128DL	TOTHX				
2	Proc-blk 27/8/99 frl	0.9	ND	0.9	ND	0.9	2.3	0.9	48.0				
3	2733H 27/8/99 frl	4.4	3825.5	4.4	871.3	4.4	23501.4	4.4	721567.7				
4	2737H 27/8/99 frl	1.3	2985.5	1.3	780.7	1.3	19538.6	1.3	590302.5				
5	2739H 27/8/99 frl	1.8	3565.2	1.8	743.9	1.8	24513.7	1.8	702325.5				
6	2743H 27/8/99 frl	1.8	1740.7	1.8	395.0	1.8	11489.7	1.8	376410.1				
7	2745H 27/8/99 frl	1.4	1761.9	1.4	212.0	1.4	9133.8	1.4	319634.2				
8	2747H 27/8/99 frl	2.4	1034.5	2.4	244.6	2.4	6347.0	2.4	235737.5				
9	2747H-rep 27/8/99 frl	2.0	1119.2	2.0	301.6	2.0	6154.0	2.0	234945.0				
10	2749H 27/8/99 frl	1.9	2941.9	1.9	613.4	1.9	19304.6	1.9	542550.5				
11													
12	Proc-blk 16/9/99 frl	0.9	ND	0.9	ND	0.9	4.5	0.9	168.0				
13	2735H 16/9/99 frl	3.2	2691.6	3.2	610.3	3.2	16061.2	3.2	561682.0				
14													
15	Proc-blk 24/9/99 frl	0.9	ND	0.9	ND	0.9	1.6	0.9	52.0				
16	2741H 24/9/99 frl	4.7	1074.8	4.7	229.7	4.7	7209.9	4.7	238831.6				

1999 Lab Data: Di-Ortho PCBs (2)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	SAMPLE	PCB188	PCB188DL	PCB184	PCB184DL	PCB179	PCB179DL	PCB176	PCB176DL	PCB186	PCB186DL	PCB178	PCB178DL	PCB175
2	Proc-blk 27/8/99 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
3	2733H 27/8/99 frl	270.4	0.9	45.7	0.9	9281.9	0.9	3224.0	0.9	ND	0.9	7813.6	0.9	1183.4
4	2737H 27/8/99 frl	215.7	0.9	35.0	0.9	6344.4	0.9	1925.9	0.9	ND	0.9	5874.4	0.9	1221.6
5	2739H 27/8/99 frl	247.2	0.9	43.0	0.9	7874.9	0.9	2479.7	0.9	ND	0.9	6865.5	0.9	936.3
6	2743H 27/8/99 frl	66.8	6.3	20.7	6.3	4278.7	6.3	1284.4	6.3	ND	6.3	4637.6	6.3	582.0
7	2745H 27/8/99 frl	76.5	0.9	23.9	0.9	4703.4	0.9	1806.4	0.9	ND	0.9	5098.9	0.9	346.3
8	2747H 27/8/99 frl	65.8	0.9	13.7	0.9	2703.9	0.9	943.4	0.9	ND	0.9	2705.8	0.9	352.3
9	2747H-rep 27/8/99 frl	64.4	0.9	15.1	0.9	2780.3	0.9	948.2	0.9	ND	0.9	2711.0	0.9	344.7
10	2749H 27/8/99 frl	247.8	0.9	37.4	0.9	7328.4	0.9	2596.2	0.9	ND	0.9	6144.8	0.9	934.2
11														
12	Proc-blk 16/9/99 frl	ND	0.9	ND	0.9	3.5	0.9	ND	0.9	ND	0.9	2.6	0.9	ND
13	2735H 16/9/99 frl	157.8	1.1	34.5	1.1	5328.0	1.1	1794.6	1.1	1.9	1.1	4984.5	1.1	632.0
14														
15	Proc-blk 24/9/99 frl	ND	0.9	ND	0.9	1.2	0.9	ND	0.9	ND	0.9	ND	0.9	ND
16	2741H 16/9/99 frl	43.1	2.6	8.7	2.6	3226.7	2.6	1097.8	2.6	ND	2.6	2782.4	2.6	381.5

1999 Lab Data: Di-Ortho PCBs (2)

	A	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA
1	SAMPLE	PCB175DL	PCB187182	PCB187182DL	PCB183	PCB183DL	PCB185	PCB185DL	PCB174181	PCB174181DL	PCB177	PCB177DL	PCB171	PCB171DL
2	Proc-blk 27/8/99 frl	0.9	3.8	0.9	1.8	0.9	ND	0.9	1.5	0.9	1.0	0.9	ND	0.9
3	2733H 27/8/99 frl	0.9	50391.1	0.9	18545.2	0.9	1944.2	0.9	20188.0	0.9	16499.3	0.9	8691.4	0.9
4	2737H 27/8/99 frl	0.9	35387.3	0.9	12197.9	0.9	1327.1	0.9	12443.5	0.9	12017.0	0.9	5833.7	0.9
5	2739H 27/8/99 frl	0.9	44272.6	0.9	15372.7	0.9	1703.4	0.9	16318.7	0.9	14223.5	0.9	7456.2	0.9
6	2743H 27/8/99 frl	6.3	27445.6	6.3	9016.6	6.3	983.7	6.3	10302.5	6.3	9082.4	6.3	4295.2	6.3
7	2745H 27/8/99 frl	0.9	30522.4	0.9	5119.7	0.9	822.2	0.9	8264.4	0.9	9716.4	0.9	3559.3	0.9
8	2747H 27/8/99 frl	0.9	17157.1	0.9	5796.8	0.9	606.5	0.9	6815.8	0.9	5732.4	0.9	2665.5	0.9
9	2747H-rep 27/8/99 frl	0.9	16695.4	0.9	5586.5	0.9	594.3	0.9	6569.9	0.9	5522.8	0.9	2602.4	0.9
10	2749H 27/8/99 frl	0.9	38679.2	0.9	14359.4	0.9	1528.3	0.9	15441.5	0.9	12957.5	0.9	6542.8	0.9
11														
12	Proc-blk 16/9/99 frl	0.9	15.7	0.9	4.1	0.9	ND	0.9	5.1	0.9	5.5	0.9	2.1	0.9
13	2735H 16/9/99 frl	1.1	33928.1	1.1	11031.1	1.1	1081.4	1.1	11077.0	1.1	10653.4	1.1	5678.0	1.1
14														
15	Proc-blk 24/9/99 frl	0.9	4.9	0.9	1.7	0.9	ND	0.9	1.8	0.9	1.7	0.9	ND	0.9
16	2741H 16/9/99 frl	2.6	17051.6	2.6	6390.5	2.6	603.5	2.6	7391.4	2.6	5813.3	2.6	2777.1	2.6

1999 Lab Data: Di-Ortho PCBs (2)

	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN
1	SAMPLE	PCB173	PCB173DL	PCB192172	PCB192172DL	PCB180	PCB180DL	PCB193	PCB193DL	PCB191	PCB191DL	PCB170190	PCB170190DL	TOTHP
2	Proc-blk 27/8/99 frl	ND	0.9	ND	0.9	6.3	0.9	ND	0.9	ND	0.9	2.5	0.9	16.8
3	2733H 27/8/99 frl	116.2	0.9	4870.0	0.9	67889.3	0.9	3635.2	0.9	1307.9	0.9	28234.5	0.9	244131.1
4	2737H 27/8/99 frl	95.5	0.9	3315.0	0.9	42931.8	0.9	2753.3	0.9	907.3	0.9	17719.2	0.9	162545.5
5	2739H 27/8/99 frl	112.1	0.9	4197.2	0.9	55891.4	0.9	3038.5	0.9	1133.1	0.9	23385.7	0.9	205551.6
6	2743H 27/8/99 frl	65.6	6.3	2736.5	6.3	31499.3	6.3	1987.3	6.3	695.1	6.3	13912.5	6.3	122892.4
7	2745H 27/8/99 frl	89.9	0.9	2712.4	0.9	34109.5	0.9	2124.6	0.9	425.2	0.9	15392.9	0.9	124914.1
8	2747H 27/8/99 frl	53.8	0.9	1647.1	0.9	19621.3	0.9	1224.3	0.9	411.6	0.9	9244.0	0.9	77761.1
9	2747H-rep 27/8/99 frl	35.4	0.9	1609.0	0.9	19115.6	0.9	1228.1	0.9	417.9	0.9	8947.9	0.9	75788.9
10	2749H 27/8/99 frl	143.5	0.9	3713.3	0.9	50916.4	0.9	2854.5	0.9	1007.8	0.9	20996.1	0.9	186429.0
11														
12	Proc-blk 16/9/99 frl	ND	0.9	1.4	0.9	16.2	0.9	3.2	0.9	ND	0.9	5.9	0.9	65.3
13	2735H 16/9/99 frl	110.5	1.1	3013.0	1.1	36662.1	1.1	2286.5	1.1	668.2	1.1	15718.5	1.1	144841.0
14														
15	Proc-blk 24/9/99 frl	ND	0.9	ND	0.9	5.0	0.9	ND	0.9	ND	0.9	2.0	0.9	18.3
16	2741H 16/9/99 frl	58.8	2.6	1655.6	2.6	20066.7	2.6	285.7	2.6	452.6	2.6	9136.0	2.6	79223.0

1999 Lab Data: Di-Ortho PCBs (2)

	A	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA
1	SAMPLE	PCB202	PCB202DL	PCB200	PCB200DL	PCB204	PCB204DL	PCB197	PCB197DL	PCB199	PCB199DL	PCB198	PCB198DL	PCB201
2	Proc-blk 27/8/99 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
3	2733H 27/8/99 frl	4380.3	1.3	2999.6	1.3	ND	1.3	545.3	1.3	819.4	1.3	421.3	1.3	10257.3
4	2737H 27/8/99 frl	2806.4	0.9	1790.9	0.9	ND	0.9	326.9	0.9	399.1	0.9	210.5	0.9	5677.7
5	2739H 27/8/99 frl	3190.8	0.9	2182.1	0.9	ND	0.9	405.1	0.9	517.9	0.9	291.0	0.9	6571.6
6	2743H 27/8/99 frl	2473.4	0.9	1183.1	0.9	ND	0.9	203.2	0.9	312.7	0.9	247.3	0.9	6801.9
7	2745H 27/8/99 frl	2941.9	0.9	1539.2	0.9	ND	0.9	279.2	0.9	470.0	0.9	192.3	0.9	7482.5
8	2747H 27/8/99 frl	1421.5	0.9	799.5	0.9	ND	0.9	149.5	0.9	246.0	0.9	123.3	0.9	3185.2
9	2747H-rep 27/8/99 frl	1574.9	0.9	860.0	0.9	ND	0.9	158.9	0.9	255.0	0.9	129.6	0.9	3690.4
10	2749H 27/8/99 frl	2703.1	0.9	1888.2	0.9	ND	0.9	333.1	0.9	503.6	0.9	229.8	0.9	4768.4
11														
12	Proc-blk 16/9/99 frl	1.0	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
13	2735H 16/9/99 frl	2071.4	1.5	1249.3	1.5	ND	1.5	259.1	1.5	308.0	1.5	147.8	1.5	3843.8
14														
15	Proc-blk 24/9/99 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
16	2741H 16/9/99 frl	1412.4	2.8	818.7	2.8	ND	2.8	142.9	2.8	247.9	2.8	129.4	2.8	3253.5

1999 Lab Data: Di-Ortho PCBs (2)

	A	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN
1	SAMPLE	PCB201DL	PCB203196	PCB203196DL	PCB195	PCB195DL	PCB194	PCB194DL	PCB205	PCB205DL	TOTOC	PCB208	PCB208DL	PCB207
2	Proc-blk 27/8/99 frl	0.9	1.2	0.9	ND	0.9	ND	0.9	ND	0.9	1.2	ND	0.9	ND
3	2733H 27/8/99 frl	1.3	15653.6	1.8	2785.2	1.8	10964.5	1.8	395.0	1.8	49221.3	3245.8	0.9	886.0
4	2737H 27/8/99 frl	0.9	7703.5	0.9	1268.3	0.9	5410.7	0.9	202.2	0.9	25796.1	1782.2	0.9	502.7
5	2739H 27/8/99 frl	0.9	10141.5	0.9	1786.2	0.9	7208.8	0.9	252.2	0.9	32547.2	2107.0	0.9	580.4
6	2743H 27/8/99 frl	0.9	5942.4	1.1	1024.9	1.1	4292.2	1.1	134.9	1.1	22616.1	529.4	0.9	151.4
7	2745H 27/8/99 frl	0.9	5769.7	0.9	1178.5	0.9	4816.0	0.9	156.2	0.9	24825.5	783.2	0.9	212.7
8	2747H 27/8/99 frl	0.9	4121.2	0.9	704.1	0.9	2903.6	0.9	101.6	0.9	13755.5	434.2	0.9	129.6
9	2747H-rep 27/8/99 frl	0.9	3960.6	1.6	699.1	1.6	3006.9	1.6	109.7	1.6	14445.1	428.7	0.9	139.1
10	2749H 27/8/99 frl	0.9	9232.2	1.5	1710.7	1.5	7136.6	1.5	236.7	1.5	28742.5	2258.8	0.9	643.1
11														
12	Proc-blk 16/9/99 frl	0.9	1.6	0.9	ND	0.9	2.3	0.9	ND	0.9	4.9	ND	0.9	ND
13	2735H 16/9/99 frl	1.5	6023.9	2.2	1138.3	2.2	4393.2	2.2	140.3	2.2	19574.9	1213.4	3.4	345.2
14														
15	Proc-blk 24/9/99 frl	0.9	1.1	0.9	ND	0.9	ND	0.9	ND	0.9	1.1	ND	0.9	ND
16	2741H 16/9/99 frl	2.8	4364.2	4.5	748.6	4.5	3071.0	4.5	118.0	4.5	14306.6	447.6	1.3	126.1

1999 Lab Data: Di-Ortho PCBs (2)

	A	BO	BP	BQ	BR	BS	BT	BU	BV	BW	X	BY	BZ	CA
1	SAMPLE	PCB207DL	PCB206	PCB206DL	TOTNO	PCB209	PCB209DL	TOTDC	A13CPCB 52PG	AREC52	CPCB 1PG	AREC101	A13CPCB 128PG	AREC128
2	Proc-blk 27/8/99 frl	0.9	ND	0.9	ND	ND	0.9	ND	1943	60	2070	68	2012	74
3	2733H 27/8/99 frl	0.9	8061.9	0.9	12193.7	4139.7	0.9	4139.7	1943	67	2070	76	2012	80
4	2737H 27/8/99 frl	0.9	4003.8	0.9	6288.6	2225.2	0.9	2225.2	1943	62	2070	69	2012	63
5	2739H 27/8/99 frl	0.9	4922.0	0.9	7609.3	2976.9	0.9	2976.9	1943	75	2070	82	2012	79
6	2743H 27/8/99 frl	0.9	1261.1	0.9	1941.9	397.4	0.9	397.4	1950	52	2080	68	2019	66
7	2745H 27/8/99 frl	0.9	1496.3	0.9	2492.3	586.7	0.9	586.7	1935	66	2066	79	2009	76
8	2747H 27/8/99 frl	0.9	1054.0	0.9	1617.8	314.2	0.9	314.2	1943	50	2070	59	2012	67
9	2747H-rep 27/8/99 frl	0.9	1074.5	0.9	1642.3	327.6	0.9	327.6	1943	63	2070	74	2012	75
10	2749H 27/8/99 frl	0.9	5587.2	0.9	8489.0	2896.8	0.9	2896.8	1943	73	2065	79	2005	82
11														
12	Proc-blk 16/9/99 frl	0.9	ND	0.9	ND	ND	0.9	ND	1943	83	2070	78	2012	81
13	2735H 16/9/99 frl	3.4	2665.4	3.4	4224.0	1671.1	0.9	1671.1	1928	62	2074	78	2022	79
14														
15	Proc-blk 24/9/99 frl	0.9	ND	0.9	ND	ND	0.9	ND	1943	78	2070	70	2012	103
16	2741H 16/9/99 frl	1.3	1212.1	1.3	1785.8	347.7	1.0	347.7	1943	85	2070	83	2012	78

1999 Lab Data: Di-Ortho PCBs (2)

	A	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN
1	SAMPLE	A13CPCB 180PG	AREC180	A13CPCB 194PG	AREC194	A13CPCB 208PG	AREC208	A13CPCB 209PG	AREC209	A13C111PG	TEQ180	TEQ170	TOTALDI94	
2	Proc-blk 27/8/99 frl	1944	79	1996	81	1967	78	1971	79	2017				
3	2733H 27/8/99 frl	1944	80	1996	90	1967	73	1971	79	2017	6.79E-01	2.82E+00	3.50E+00	
4	2737H 27/8/99 frl	1944	65	1996	79	1967	62	1971	67	2017	4.29E-01	1.77E+00	2.20E+00	
5	2739H 27/8/99 frl	1944	76	1996	92	1967	75	1971	74	2017	5.59E-01	2.34E+00	2.90E+00	
6	2743H 27/8/99 frl	1945	66	2002	73	1958	69	1962	61	2017	3.15E-01	1.39E+00	1.71E+00	
7	2745H 27/8/99 frl	1942	74	1995	75	1955	73	1969	68	2017	3.41E-01	1.54E+00	1.88E+00	
8	2747H 27/8/99 frl	1944	71	1996	80	1967	74	1971	75	2017	1.96E-01	9.24E-01	1.12E+00	
9	2747H-rep 27/8/99 frl	1944	78	1996	80	1967	73	1971	71	2017	1.91E-01	8.95E-01	1.09E+00	
10	2749H 27/8/99 frl	1934	76	2001	98	1981	68	1978	72	2017	5.09E-01	2.10E+00	2.61E+00	
11														
12	Proc-blk 16/9/99 frl	1944	75	1996	95	1967	84	1971	72	2017				
13	2735H 16/9/99 frl	1937	87	1989	98	1971	95	1975	88	2017	3.67E-01	1.57E+00	1.94E+00	
14														
15	Proc-blk 24/9/99 frl	1944	80	1996	118	1967	84	1971	77	2017				
16	2741H 16/9/99 frl	1944	75	1996	90	1967	77	1971	45	2017	2.01E-01	9.14E-01	1.11E+00	

2000 Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I
1	SAMPLE #	SPECIES	PORTION	SITE	SAMPLING SITE	WK Report Site Number	CLIENT	SAMPLER_AFFILIATION	DATE OF CAPTURE
2									
3	Proc-blk 27/5/00 frIV	Procedural Blank		N/A					N/A
4	3115H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	Rose Bay	VH-01	WK	W. Knapp	09-May-2000
5	3116H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	Rose Bay	VH-01	WK	W. Knapp	09-May-2000
6	3117H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	West Bay	VH-02	WK	W. Knapp	09-May-2000
7	3118H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	West Bay	VH-02	WK	W. Knapp	09-May-2000
8	3119H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Esquimalt Harbour	Inskip Island	EH-02	WK	W. Knapp	09-May-2000
9	3120H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Esquimalt Harbour	Fuel Docks	EH-03	WK	W. Knapp	09-May-2000
10	3121H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	Upper Harbour 2	VH-04	WK	W. Knapp	09-May-2000
11	3122H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	Upper Harbour 1	VH-04	WK	W. Knapp	09-May-2000
12	3123H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	Songhees	VH-03	WK	W. Knapp	09-May-2000
13	3124H 27/5/00 frIV	Dungeness Crab	Hepatopancreas	Victoria Harbour	Selkirk Waters	VH-05	WK	W. Knapp	09-May-2000
14									
15	Proc-blk 5/6/00 frIV	Procedural Blank		N/A					N/A
16	3125H 5/6/00 frIV	Dungeness Crab	Hepatopancreas	Esquimalt	Plumper Bay	EH-01	WK	W. Knapp	09-May-2000

2000 Lab Data: Dioxins Furans

	A	J	K	L	M	N	O	P	Q	R	S
1	SAMPLE #	DATE RECEIVED	DATE PROCESSED	SAMPLE WT SUBMITTED (gm)	SAMPLE WT ANALYZED (gm)	DATE SUBMITTED	INIT CAL DATE	DATE ANALYZED	LIPID WT_BOX	a% MOISTURE MN	a% LIPID GRAND MN
2											
3	Proc-blk 27/5/00 frIV	N/A	27-May-2000	N/A	10.00	27-May-2000	06-Jul-2000	06-Jul-2000		N/A	N/A
4	3115H 27/5/00 frIV	09-May-2000	10-May-2000	10.30	9.56	27-May-2000	07-Jul-2000	07-Jul-2000	10.6	73.40	9.92
5	3116H 27/5/00 frIV	09-May-2000	10-May-2000	10.30	9.76	27-May-2000	07-Jul-2000	07-Jul-2000	10.0	75.11	6.82
6	3117H 27/5/00 frIV	09-May-2000	10-May-2000	10.00	9.45	27-May-2000	07-Jul-2000	07-Jul-2000	10.2	74.29	6.65
7	3118H 27/5/00 frIV	09-May-2000	10-May-2000	10.50	9.83	27-May-2000	07-Jul-2000	07-Jul-2000	10.4	75.04	5.43
8	3119H 27/5/00 frIV	09-May-2000	10-May-2000	10.30	9.82	27-May-2000	07-Jul-2000	07-Jul-2000	10.1	73.01	8.16
9	3120H 27/5/00 frIV	09-May-2000	10-May-2000	10.40	9.95	27-May-2000	07-Jul-2000	07-Jul-2000	10.2	74.57	6.36
10	3121H 27/5/00 frIV	09-May-2000	10-May-2000	10.00	9.37	27-May-2000	09-Jul-2000	09-Jul-2000	10.2	73.71	6.80
11	3122H 27/5/00 frIV	09-May-2000	10-May-2000	10.40	9.77	27-May-2000	09-Jul-2000	09-Jul-2000	10.2	75.17	6.49
12	3123H 27/5/00 frIV	09-May-2000	10-May-2000	10.00	9.26	27-May-2000	07-Jul-2000	07-Jul-2000	11.3	72.87	8.35
13	3124H 27/5/00 frIV	09-May-2000	10-May-2000	10.1	9.42	27-May-2000	09-Jul-2000	09-Jul-2000	10.6	70.74	9.44
14											
15	Proc-blk 5/6/00 frIV	N/A	05-Jun-2000	N/A	10.00	05-Jun-2000	07-Jul-2000	07-Jul-2000		N/A	N/A
16	3125H 5/6/00 frIV	9-May-2000	10-May-2000	10.20	9.76	05-Jun-2000	08-Jul-2000	08-Jul-2000	10.1	77.88	2.94

2000 Lab Data: Dioxins Furans

	A	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	SAMPLE #	a2,3,7,8-TCDD	a2,3,7,8-TCDD DL	TCDD TOTAL	TCDD TOTAL DL	TCDD NP	a1,2,3,7,8-PeCDD	a1,2,3,7,8-PeCDD DL	PeCDD TOTAL	PeCDD TOTAL DL	PeCDD NP	a1,2,3,4,7,8-HxCDD
2												
3	Proc-blk 27/5/00 frIV	ND	0.06	ND	0.06	0	ND	0.08	ND	0.08	0	ND
4	3115H 27/5/00 frIV	2.08	0.06	13.11	0.06	12	12.46	0.08	58.56	0.08	11	5.29
5	3116H 27/5/00 frIV	1.14	0.06	11.24	0.06	12	8.33	0.08	48.17	0.08	11	4.32
6	3117H 27/5/00 frIV	1.81	0.06	17.36	0.06	12	13.52	0.08	80.24	0.08	10	7.19
7	3118H 27/5/00 frIV	1.91	0.06	14.56	0.06	10	11.48	0.08	55.21	0.08	10	4.29
8	3119H 27/5/00 frIV	0.51	0.06	5.89	0.06	11	1.70	0.08	10.31	0.08	10	0.84
9	3120H 27/5/00 frIV	0.44	0.06	3.57	0.06	11	0.78	0.08	6.65	0.08	9	0.79
10	3121H 27/5/00 frIV	4.28	0.06	43.02	0.06	14	25.99	0.08	134.20	0.08	12	8.96
11	3122H 27/5/00 frIV	4.98	0.06	48.49	0.06	16	28.00	0.08	154.05	0.08	13	11.72
12	3123H 27/5/00 frIV	2.40	0.06	21.31	0.06	13	16.31	0.08	84.08	0.08	13	7.39
13	3124H 27/5/00 frIV	4.02	0.06	37.91	0.06	13	25.44	0.08	140.23	0.08	12	11.39
14												
15	Proc-blk 5/6/00 frIV	ND	0.06	0.09	0.06	1	ND	0.08	ND	0.08	0	ND
16	3125H 5/6/00 frIV	0.22	0.06	1.04	0.06	5	0.78	0.08	4.65	0.08	10	0.39

	A	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	SAMPLE #	a1,2,3,4,7,8-HxCDD DL	a1,2,3,6,7,8-HxCDD	a1,2,3,6,7,8-HxCDD DL	a1,2,3,7,8,9-HxCDD	a1,2,3,7,8,9-HxCDD DL	HxCDD TOTAL	HxCDD TOTAL DL	HxCDD NP	a1,2,3,4,6,7,8-HpCDD	a1,2,3,4,6,7,8-HpCDD DL	HpCDD TOTAL
2												
3	Proc-blk 27/5/00 frIV	0.10	0.16	0.10	ND	0.10	0.16	0.10	1	ND	0.12	ND
4	3115H 27/5/00 frIV	0.10	74.36	0.10	7.25	0.10	289.00	0.10	8	28.81	0.12	46.94
5	3116H 27/5/00 frIV	0.10	58.28	0.10	4.90	0.10	232.15	0.10	8	16.40	0.12	26.93
6	3117H 27/5/00 frIV	0.10	98.22	0.10	8.41	0.10	378.14	0.10	8	27.94	0.12	42.69
7	3118H 27/5/00 frIV	0.10	54.84	0.10	4.65	0.10	197.24	0.10	8	22.39	0.12	34.69
8	3119H 27/5/00 frIV	0.10	6.13	0.10	1.34	0.10	29.39	0.10	9	3.99	0.12	8.12
9	3120H 27/5/00 frIV	0.10	5.22	0.10	1.07	0.10	24.24	0.10	8	3.01	0.12	6.64
10	3121H 27/5/00 frIV	0.10	132.21	0.10	12.25	0.10	505.79	0.10	8	59.43	0.12	98.24
11	3122H 27/5/00 frIV	0.10	159.96	0.10	14.30	0.10	661.03	0.10	9	98.78	0.12	162.03
12	3123H 27/5/00 frIV	0.10	102.91	0.10	7.44	0.10	356.45	0.10	9	40.08	0.12	61.89
13	3124H 27/5/00 frIV	0.60	173.89	0.60	15.12	0.60	731.85	0.60	9	92.53	0.12	149.88
14												
15	Proc-blk 5/6/00 frIV	0.10	0.30	0.10	ND	0.10	0.50	0.10	2	0.12	0.12	0.12
16	3125H 5/6/00 frIV	0.10	2.21	0.10	0.59	0.10	10.53	0.10	8	2.13	0.12	4.05

2000 Lab Data: Dioxins Furans

	A	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ
1	SAMPLE #	HpCDD TOTAL DL	HpCDD NP	OCDD	OCDD DL	OCDD TOTAL	OCDD TOTAL DL	TOTAL PCDD	a2,3,7,8-TCDF	a2,3,7,8-TCDF DL	TCDF TOTAL	TCDF TOTAL DL
2												
3	Proc-blk 27/5/00 frIV	0.12	0	0.27	0.14	0.27	0.14	0.43	ND	0.05	ND	0.05
4	3115H 27/5/00 frIV	0.12	2	6.77	0.14	6.77	0.14	414.38	42.70	0.05	113.63	0.05
5	3116H 27/5/00 frIV	0.12	2	6.92	0.14	6.92	0.14	325.41	14.92	0.05	66.75	0.05
6	3117H 27/5/00 frIV	0.12	2	8.19	0.14	8.19	0.14	526.62	23.54	0.05	115.48	0.05
7	3118H 27/5/00 frIV	0.12	2	6.32	0.14	6.32	0.14	295.37	23.74	0.05	99.33	0.05
8	3119H 27/5/00 frIV	0.12	2	2.16	0.14	2.16	0.14	55.86	8.56	0.05	35.16	0.05
9	3120H 27/5/00 frIV	0.12	2	1.78	0.14	1.78	0.14	43.20	8.34	0.05	29.83	0.05
10	3121H 27/5/00 frIV	0.12	2	27.25	0.14	27.25	0.14	808.51	52.05	0.05	229.58	0.05
11	3122H 27/5/00 frIV	0.12	2	37.81	0.14	37.81	0.14	1063.42	58.17	0.05	262.92	0.05
12	3123H 27/5/00 frIV	0.12	2	18.14	0.14	18.14	0.14	541.87	30.37	0.05	134.45	0.05
13	3124H 27/5/00 frIV	0.12	2	29.79	0.14	29.79	0.14	1089.65	45.35	0.05	204.40	0.05
14												
15	Proc-blk 5/6/00 frIV	0.12	1	0.29	0.14	0.29	0.14	1.00	0.18	0.05	0.31	0.05
16	3125H 5/6/00 frIV	0.12	2	1.68	0.14	1.68	0.14	21.94	5.35	0.05	8.27	0.05

2000 Lab Data: Dioxins Furans

	A	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK
1	SAMPLE #	TCDF NP	a1,2,3,7,8-PeCDF	a1,2,3,7,8-PeCDF DL	a2,3,4,7,8-PeCDF	a2,3,4,7,8-PeCDF DL	PeCDF TOTAL	PeCDF TOTAL DL	PeCDF NP	a1,2,3,4,7,8-HxCDF	a1,2,3,4,7,8-HxCDF DL	a1,2,3,6,7,8-HxCDF
2												
3	Proc-blk 27/5/00 frIV	0	ND	0.06	ND	0.06	ND	0.06	0	ND	0.08	ND
4	3115H 27/5/00 frIV	15	3.72	0.06	8.47	0.06	162.24	0.06	15	5.18	0.08	3.58
5	3116H 27/5/00 frIV	16	2.72	0.06	6.17	0.06	129.33	0.06	14	3.56	0.08	2.57
6	3117H 27/5/00 frIV	20	4.33	0.06	9.65	0.06	232.22	0.06	17	5.38	0.08	3.89
7	3118H 27/5/00 frIV	15	2.97	0.06	6.91	0.06	138.17	0.06	14	3.13	0.08	2.52
8	3119H 27/5/00 frIV	16	1.12	0.06	2.51	0.06	30.85	0.06	14	1.69	0.08	0.86
9	3120H 27/5/00 frIV	16	0.93	0.06	2.13	0.06	24.77	0.06	14	1.29	0.08	0.73
10	3121H 27/5/00 frIV	25	7.17	0.06	14.15	0.06	337.90	0.06	16	7.84	0.08	6.43
11	3122H 27/5/00 frIV	21	8.05	0.06	15.35	0.06	393.29	0.06	18	9.05	0.08	7.67
12	3123H 27/5/00 frIV	16	4.62	0.06	10.82	0.06	237.11	0.06	15	5.84	0.08	4.59
13	3124H 27/5/00 frIV	19	7.51	0.06	15.71	0.06	396.88	0.06	14	9.98	0.08	8.44
14												
15	Proc-blk 5/6/00 frIV	3	ND	0.06	ND	0.06	0.14	0.06	1	ND	0.08	ND
16	3125H 5/6/00 frIV	4	0.58	0.06	1.16	0.06	13.16	0.06	11	0.65	0.08	0.36

2000 Lab Data: Dioxins Furans

	A	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV
1	SAMPLE #	a1,2,3,6,7,8-HxCDF DL	a2,3,4,6,7,8-HxCDF	a2,3,4,6,7,8-HxCDF DL	a1,2,3,7,8,9-HxCDF	a1,2,3,7,8,9-HxCDF DL	HxCDF TOTAL	HxCDF TOTAL DL	HxCDF NP	a1,2,3,4,6,7,8-HpCDF	a1,2,3,4,6,7,8-HpCDF DL	a1,2,3,4,7,8,9-HpCDF
2												
3	Proc-blk 27/5/00 frIV	0.08	ND	0.08	ND	0.08	ND	0.08	0	0.10	0.10	0.12
4	3115H 27/5/00 frIV	0.08	3.16	0.08	ND	0.08	168.87	0.08	11	49.21	0.10	0.17
5	3116H 27/5/00 frIV	0.08	2.31	0.08	ND	0.08	116.32	0.08	11	11.75	0.10	0.16
6	3117H 27/5/00 frIV	0.08	3.65	0.08	ND	0.08	189.96	0.08	11	17.58	0.10	0.23
7	3118H 27/5/00 frIV	0.08	2.28	0.08	ND	0.08	98.58	0.08	12	15.47	0.10	0.15
8	3119H 27/5/00 frIV	0.08	0.64	0.08	ND	0.08	24.34	0.08	10	5.72	0.10	ND
9	3120H 27/5/00 frIV	0.08	0.49	0.08	ND	0.08	19.24	0.08	9	4.17	0.10	ND
10	3121H 27/5/00 frIV	0.08	5.78	0.08	ND	0.08	272.56	0.08	13	43.39	0.10	0.45
11	3122H 27/5/00 frIV	0.08	7.55	0.08	0.11	0.08	359.39	0.08	12	67.56	0.10	0.68
12	3123H 27/5/00 frIV	0.08	4.63	0.08	ND	0.08	203.67	0.08	11	29.39	0.10	0.38
13	3124H 27/5/00 frIV	0.08	8.97	0.08	0.13	0.08	413.08	0.08	16	73.33	0.10	0.73
14												
15	Proc-blk 5/6/00 frIV	0.08	ND	0.08	ND	0.08	0.11	0.08	1	ND	0.10	ND
16	3125H 5/6/00 frIV	0.08	0.27	0.08	ND	0.08	8.15	0.08	7	3.16	0.10	ND

2000 Lab Data: Dioxins Furans

	A	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG
1	SAMPLE #	a1,2,3,4,7,8,9-HpCDF DL	HpCDF TOTAL	HpCDF TOTAL DL	HpCDF NP	OCDF	OCDF DL	OCDF TOTAL	OCDF TOTAL DL	TOTAL PCDF	a13C12-2,3,7,8-TCDDpg	a13C12-2,3,7,8-TCDD%REC
2												
3	Proc-blk 27/5/00 frIV	0.10	0.	0.10	2	ND	0.12	ND	0.12	0.22	1007	105
4	3115H 27/5/00 frIV	0.10	66.	0.10	4	1.63	0.12	1.63	0.12	512.51	1007	92
5	3116H 27/5/00 frIV	0.10	19.	0.10	4	1.15	0.12	1.15	0.12	333.06	1007	87
6	3117H 27/5/00 frIV	0.10	27.	0.10	4	1.38	0.12	1.38	0.12	566.76	1007	91
7	3118H 27/5/00 frIV	0.10	22.	0.10	4	0.83	0.12	0.83	0.12	358.69	1007	105
8	3119H 27/5/00 frIV	0.10	7.	0.10	2	0.25	0.12	0.25	0.12	97.60	1007	88
9	3120H 27/5/00 frIV	0.10	5.	0.10	2	0.28	0.12	0.28	0.12	79.85	1007	94
10	3121H 27/5/00 frIV	0.10	66.	0.10	4	2.81	0.12	2.81	0.12	909.76	1007	82
11	3122H 27/5/00 frIV	0.10	103.	0.10	4	4.69	0.12	4.69	0.12	1123.57	1007	101
12	3123H 27/5/00 frIV	0.10	48.	0.10	3	2.63	0.12	2.63	0.12	625.53	1007	104
13	3124H 27/5/00 frIV	0.10	114.	0.10	4	4.33	0.12	4.33	0.12	1132.77	1007	101
14												
15	Proc-blk 5/6/00 frIV	0.10	ND	0.10	0	ND	0.12	ND	0.12	0.56	1008	101
16	3125H 5/6/00 frIV	0.10	3.	0.10	1	ND	0.12	ND	0.12	32.75	1004	93

2000 Lab Data: Dioxins Furans

	A	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR
1	SAMPLE #	a13C12-1,2,3,7,8PeCDDpg	a13C12-1,2,3,7,8PeCDD%REC	a13C12-1,2,3,6,7,8HxCDDpg	a13C12-1,2,3,6,7,8HxCDD%REC	a13C12-1,2,3,4,6,7,8HpCDDpg	a13C12-1,2,3,4,6,7,8HpCDD%REC	a13C12-OCDDpg	a13C12-OCDD%REC	a13C12-2,3,7,8TCDFpg	a13C12-2,3,7,8TCDF%REC	a13C12-1,2,3,7,8PeCDFpg
2												
3	Proc-blk 27/5/00 frIV	1007	108	1007	84	1007	108	2014	108	1007	108	1007
4	3115H 27/5/00 frIV	1007	100	1007	70	1007	94	2014	96	1007	96	1007
5	3116H 27/5/00 frIV	1007	96	1007	68	1007	89	2014	91	1007	91	1007
6	3117H 27/5/00 frIV	1007	104	1007	68	1007	93	2014	94	1007	99	1007
7	3118H 27/5/00 frIV	1007	111	1007	78	1007	103	2014	102	1007	111	1007
8	3119H 27/5/00 frIV	1007	101	1007	72	1007	96	2014	93	1007	99	1007
9	3120H 27/5/00 frIV	1007	97	1007	71	1007	91	2014	89	1007	104	1007
10	3121H 27/5/00 frIV	1007	95	1007	62	1007	80	2014	75	1007	85	1007
11	3122H 27/5/00 frIV	1007	119	1007	73	1007	98	2014	96	1007	104	1007
12	3123H 27/5/00 frIV	1007	109	1007	76	1007	101	2014	103	1007	108	1007
13	3124H 27/5/00 frIV	1007	112	1007	73	1007	96	2014	94	1007	101	1007
14												
15	Proc-blk 5/6/00 frIV	1010	109	1006	74	1011	101	2011	103	1011	103	1002
16	3125H 5/6/00 frIV	1008	101	1002	69	1007	91	2007	87	1003	67	1010

	A	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC
1	SAMPLE #	a13C12-1,2,3,7,8PeCDF%REC	a13C12-1,2,3,4,7,8HxCDFpg	a13C12-1,2,3,4,7,8HxCDF%REC	a13C12-1,2,3,4,6,7,8HpCDFpg	a13C12-1,2,3,4,6,7,8HpCDF%REC	a2,3,7,8-TCDD_TEQ	a1,2,3,7,8-PeCDD_TEQ	a1,2,3,4,7,8-HxCDD_TEQ	a1,2,3,6,7,8-HxCDD_TEQ	a1,2,3,7,8,9-HxCDD_TEQ	a1,2,3,4,6,7,8-HpCDD_TEQ
2												
3	Proc-blk 27/5/00 frIV	103	1007	96	1007	97						
4	3115H 27/5/00 frIV	96	1007	79	1007	85	2.08E+00	1.25E+01	5.29E-01	7.44E+00	7.25E-01	2.88E-01
5	3116H 27/5/00 frIV	90	1007	77	1007	80	1.14E+00	8.33E+00	4.32E-01	5.83E+00	4.90E-01	1.64E-01
6	3117H 27/5/00 frIV	96	1007	79	1007	84	1.81E+00	1.35E+01	7.19E-01	9.82E+00	8.41E-01	2.79E-01
7	3118H 27/5/00 frIV	107	1007	91	1007	94	1.91E+00	1.15E+01	4.29E-01	5.48E+00	4.65E-01	2.24E-01
8	3119H 27/5/00 frIV	95	1007	87	1007	89	5.11E-01	1.70E+00	8.42E-02	6.13E-01	1.34E-01	3.99E-02
9	3120H 27/5/00 frIV	96	1007	85	1007	86	4.35E-01	7.80E-01	7.87E-02	5.22E-01	1.07E-01	3.01E-02
10	3121H 27/5/00 frIV	86	1007	70	1007	73	4.28E+00	2.60E+01	8.96E-01	1.32E+01	1.23E+00	5.94E-01
11	3122H 27/5/00 frIV	109	1007	81	1007	88	4.98E+00	2.80E+01	1.17E+00	1.60E+01	1.43E+00	9.88E-01
12	3123H 27/5/00 frIV	101	1007	85	1007	88	2.40E+00	1.63E+01	7.39E-01	1.03E+01	7.44E-01	4.01E-01
13	3124H 27/5/00 frIV	100	1007	82	1007	87	4.02E+00	2.54E+01	1.14E+00	1.74E+01	1.51E+00	9.25E-01
14												
15	Proc-blk 5/6/00 frIV	107	1005	84	1010	91						
16	3125H 5/6/00 frIV	92	1009	77	1010	81	2.20E-01	7.77E-01	3.90E-02	2.21E-01	5.90E-02	2.13E-02

	A	DD	DE
1	SAMPLE #	OCDD_TEQ	a2,3,7,8-TCDF_TEQ
2			
3	Proc-blk 27/5/00 frIV		
4	3115H 27/5/00 frIV	6.77E-04	4.27E+00
5	3116H 27/5/00 frIV	6.92E-04	1.49E+00
6	3117H 27/5/00 frIV	8.19E-04	2.35E+00
7	3118H 27/5/00 frIV	6.32E-04	2.37E+00
8	3119H 27/5/00 frIV	2.16E-04	8.56E-01
9	3120H 27/5/00 frIV	1.78E-04	8.34E-01
10	3121H 27/5/00 frIV	2.72E-03	5.21E+00
11	3122H 27/5/00 frIV	3.78E-03	5.82E+00
12	3123H 27/5/00 frIV	1.81E-03	3.04E+00
13	3124H 27/5/00 frIV	2.98E-03	4.54E+00
14			
15	Proc-blk 5/6/00 frIV		
16	3125H 5/6/00 frIV	1.68E-04	5.35E-01

2000 Lab Data: Dioxins Furans

	A	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP
1	SAMPLE #	a1,2,3,7,8-PeDF_TEQ	a2,3,4,7,8-PeDF_TEQ	a1,2,3,4,7,8-HxCDF_TEQ	a1,2,3,6,7,8-HxCDF_TEQ	a2,3,4,6,7,8-HxCDF_TEQ	a1,2,3,7,8,9-HxCDF_TEQ	a1,2,3,4,6,7,8-HpCDF_TEQ	a1,2,3,4,7,8,9-HpCDF_TEQ	OCDF_TEQ	TOTAL_TEQ	
2												
3	Proc-blk 27/5/00 frIV											
4	3115H 27/5/00 frIV	1.86E-01	4.24E+00	5.18E-01	3.58E-01	3.16E-01	0.00E+00	4.92E-01	1.69E-03	1.63E-04	3.39E+01	
5	3116H 27/5/00 frIV	1.36E-01	3.08E+00	3.56E-01	2.57E-01	2.31E-01	0.00E+00	1.17E-01	1.65E-03	1.15E-04	2.21E+01	
6	3117H 27/5/00 frIV	2.17E-01	4.82E+00	5.38E-01	3.89E-01	3.65E-01	0.00E+00	1.76E-01	2.32E-03	1.38E-04	3.59E+01	
7	3118H 27/5/00 frIV	1.48E-01	3.46E+00	3.13E-01	2.52E-01	2.28E-01	0.00E+00	1.55E-01	1.50E-03	8.28E-05	2.69E+01	
8	3119H 27/5/00 frIV	5.62E-02	1.26E+00	1.69E-01	8.62E-02	6.36E-02	0.00E+00	5.72E-02	0.00E+00	2.55E-05	5.62E+00	
9	3120H 27/5/00 frIV	4.63E-02	1.07E+00	1.29E-01	7.26E-02	4.91E-02	0.00E+00	4.17E-02	0.00E+00	2.80E-05	4.19E+00	
10	3121H 27/5/00 frIV	3.59E-01	7.07E+00	7.84E-01	6.43E-01	5.78E-01	0.00E+00	4.34E-01	4.46E-03	2.81E-04	6.13E+01	
11	3122H 27/5/00 frIV	4.02E-01	7.68E+00	9.05E-01	7.67E-01	7.55E-01	1.10E-02	6.76E-01	6.77E-03	4.69E-04	6.96E+01	
12	3123H 27/5/00 frIV	2.31E-01	5.41E+00	5.84E-01	4.59E-01	4.63E-01	0.00E+00	2.94E-01	3.83E-03	2.63E-04	4.14E+01	
13	3124H 27/5/00 frIV	3.75E-01	7.86E+00	9.98E-01	8.44E-01	8.97E-01	1.30E-02	7.33E-01	7.27E-03	4.33E-04	6.67E+01	
14												
15	Proc-blk 5/6/00 frIV											
16	3125H 5/6/00 frIV	2.90E-02	5.82E-01	6.50E-02	3.63E-02	2.70E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	2.64E+00	

2000 Lab Data: Co-Planar PCBs

	A	B	C	D	E	F	G	H		I	J
1	SAMPLE	SAMPLE_WT _SUBMITTED	SAMPLE_WT_ ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB11	PCB1	DL	PCB13	PCB13DL
2	Proc-blk 27/5/00 frIII	N/A	10.00	27-May-2000	10-Jul-2000	10-Jul-2000	2.18		0.04	0.80	0.04
3	3115H 27/5/00 frIII+IV	10.30	9.56	27-May-2000	11-Jul-2000	11-Jul-2000	30.45		1.00	ND	1.00
4	3116H 27/5/00 frIII+IV	10.30	9.76	27-May-2000	11-Jul-2000	11-Jul-2000	32.40		1.00	ND	1.00
5	3117H 27/5/00 frIII+IV	10.00	9.45	27-May-2000	11-Jul-2000	11-Jul-2000	47.72		1.00	ND	1.00
6	3118H 27/5/00 frIII+IV	10.50	9.83	27-May-2000	11-Jul-2000	11-Jul-2000	64.57		1.00	ND	1.00
7	3119H 27/5/00 frIII+IV	10.30	9.82	27-May-2000	11-Jul-2000	11-Jul-2000	38.87		0.70	ND	0.70
8	3120H 27/5/00 frIII	10.40	9.95	27-May-2000	10-Jul-2000	10-Jul-2000	24.81		7.22	ND	7.22
9	3121H 27/5/00 frIII+IV	10.00	9.37	27-May-2000	12-Jul-2000	12-Jul-2000	64.09		1.44	24.02	1.44
10	3122H 27/5/00 frIII+IV	10.40	9.77	27-May-2000	12-Jul-2000	12-Jul-2000	77.59		1.65	ND	1.65
11	3123H 27/5/00 frIII+IV	10.00	9.26	27-May-2000	11-Jul-2000	11-Jul-2000	42.52		0.50	ND	0.50
12	3124H 27/5/00 frIII+IV	10.10	9.42	27-May-2000	12-Jul-2000	12-Jul-2000	81.41		0.20	27.60	0.20
13											
14	Proc-blk 5/6/00 frIII+IV	N/A	10.00	05-Jun-2000	11-Jul-2000	11-Jul-2000	2.92		0.11	ND	0.11
15	3125H 5/6/00 frIII+IV	10.20	9.76	05-Jun-2000	11-Jul-2000	11-Jul-2000	15.70		0.20	ND	0.20

2000 Lab Data: Co-Planar PCBs

	A	K	L	M	N	O	P	Q	R	S	T
1	SAMPLE	PCB15	PCB15DL	PCB14	PCB14DL	PCB12	PCB12DL	TOTDI	PCB39	PCB39DL	PCB38
2	Proc-blk 27/5/00 frIII	6.50	0.04	ND	0.04	ND	0.04	9.48	ND	0.04	ND
3	3115H 27/5/00 frIII+IV	186.36	1.00	ND	1.00	ND	1.00	216.81	9.24	0.70	ND
4	3116H 27/5/00 frIII+IV	123.76	1.00	ND	1.00	ND	1.00	156.16	7.00	0.50	ND
5	3117H 27/5/00 frIII+IV	174.66	1.00	ND	1.00	ND	1.00	222.38	10.94	0.75	ND
6	3118H 27/5/00 frIII+IV	231.24	1.00	ND	1.00	ND	1.00	295.81	11.68	0.50	ND
7	3119H 27/5/00 frIII+IV	49.83	0.70	ND	0.70	ND	0.70	88.70	5.67	0.50	ND
8	3120H 27/5/00 frIII	51.74	7.22	ND	7.22	ND	7.22	76.55	7.15	0.49	ND
9	3121H 27/5/00 frIII+IV	671.35	1.44	ND	1.44	ND	1.44	759.46	19.88	0.82	ND
10	3122H 27/5/00 frIII+IV	599.20	1.65	ND	1.65	ND	1.65	676.79	22.07	0.66	ND
11	3123H 27/5/00 frIII+IV	204.72	0.50	ND	0.50	ND	0.50	247.24	13.98	0.25	ND
12	3124H 27/5/00 frIII+IV	498.95	0.20	ND	0.20	ND	0.20	607.96	12.80	0.76	ND
13											
14	Proc-blk 5/6/00 frIII+IV	7.87	0.11	ND	0.11	1.12	0.11	11.91	ND	0.04	ND
15	3125H 5/6/00 frIII+IV	31.70	0.20	ND	0.20	ND	0.20	47.40	3.75	0.38	ND

2000 Lab Data: Co-Planar PCBs

	A	U	V	W	X	Y	Z	AA	AB	AC	AD
1	SAMPLE	PCB38DL	PCB35	PCB35DL	PCB37	PCB37DL	PCB36	PCB36DL	TOTTRI	PCB80	PCB80DL
2	Proc-blk 27/5/00 frIII	0.04	0.47	0.04	9.76	0.04	ND	0.04	10.23	1.40	0.04
3	3115H 27/5/00 frIII+IV	0.70	13.94	0.70	1226.63	0.70	2.82	0.70	1252.63	80.04	0.13
4	3116H 27/5/00 frIII+IV	0.50	13.65	0.50	674.80	0.50	3.42	0.50	698.87	49.11	0.20
5	3117H 27/5/00 frIII+IV	0.75	19.95	0.75	867.42	0.75	3.70	0.75	902.01	129.69	0.21
6	3118H 27/5/00 frIII+IV	0.50	22.81	0.50	1123.92	0.50	4.95	0.50	1163.36	74.24	0.15
7	3119H 27/5/00 frIII+IV	0.50	11.69	0.50	180.72	0.50	4.49	0.50	202.57	38.20	0.18
8	3120H 27/5/00 frIII	0.49	8.79	0.49	276.33	0.49	2.23	0.49	294.51	39.73	0.29
9	3121H 27/5/00 frIII+IV	0.82	54.15	0.82	3581.37	0.82	5.25	0.82	3660.65	342.69	0.24
10	3122H 27/5/00 frIII+IV	0.66	51.80	0.66	3506.01	0.66	10.60	0.66	3590.48	282.54	2.80
11	3123H 27/5/00 frIII+IV	0.25	24.09	0.25	1024.90	0.25	3.91	0.25	1066.88	115.55	0.21
12	3124H 27/5/00 frIII+IV	0.76	51.10	0.76	2075.80	0.76	7.58	0.76	2147.28	225.36	0.31
13											
14	Proc-blk 5/6/00 frIII+IV	0.04	0.36	0.04	9.94	0.04	ND	0.04	10.30	2.15	0.06
15	3125H 5/6/00 frIII+IV	0.38	2.75	0.38	71.07	0.38	1.89	0.38	79.46	18.63	0.30

2000 Lab Data: Co-Planar PCBs

	A	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN
1	SAMPLE	PCB79	PCB79DL	PCB78	PCB78DL	PCB81	PCB81DL	PCB77	PCB77DL	TOTTETRA	PCB127
2	Proc-blk 27/5/00 frIII	ND	0.04	ND	0.04	0.06	0.04	1.86	0.04	3.32	0.33
3	3115H 27/5/00 frIII+IV	21.66	0.13	0.71	0.13	51.04	0.13	1344.02	0.13	1497.47	ND
4	3116H 27/5/00 frIII+IV	16.91	0.20	NDR(0.87)	0.20	36.57	0.20	933.10	0.20	1035.69	ND
5	3117H 27/5/00 frIII+IV	27.08	0.21	0.58	0.21	60.54	0.21	1501.35	0.21	1719.24	ND
6	3118H 27/5/00 frIII+IV	28.67	0.15	1.32	0.15	62.42	0.15	1741.88	0.15	1908.53	ND
7	3119H 27/5/00 frIII+IV	16.26	0.18	1.21	0.18	21.37	0.18	530.17	0.18	607.21	ND
8	3120H 27/5/00 frIII	15.22	0.29	0.60	0.29	22.91	0.29	547.13	0.29	625.58	246.66
9	3121H 27/5/00 frIII+IV	62.32	0.24	ND	0.24	180.95	0.24	4533.76	0.24	5119.72	ND
10	3122H 27/5/00 frIII+IV	65.92	2.80	ND	2.80	163.28	2.80	4038.55	2.80	4550.29	N/A
11	3123H 27/5/00 frIII+IV	36.35	0.21	1.44	0.21	79.65	0.21	2103.08	0.21	2336.07	45.24
12	3124H 27/5/00 frIII+IV	46.94	0.31	ND	0.31	105.80	0.31	2665.07	0.31	3043.17	ND
13											
14	Proc-blk 5/6/00 frIII+IV	ND	0.06	ND	0.06	0.18	0.06	4.90	0.06	7.23	1.54
15	3125H 5/6/00 frIII+IV	9.37	0.30	0.45	0.30	11.06	0.30	208.66	0.30	248.17	ND

2000 Lab Data: Co-Planar PCBs

	A	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX
1	SAMPLE	PCB127DL	PCB126	PCB126DL	TOTPENTA	PCB169	PCB169DL	TOTHEX	a13CPCB15 PG	a13CPCB15 REC	a13CPCB38 PG
2	Proc-blk 27/5/00 frIII	0.04	0.37	0.04	0.70	0.39	0.04	0.39	980	25	947
3	3115H 27/5/00 frIII+IV	0.20	149.75	0.20	149.75	12.30	0.44	12.30	980	9	947
4	3116H 27/5/00 frIII+IV	0.22	108.41	0.22	108.41	8.52	0.17	8.52	980	8	947
5	3117H 27/5/00 frIII+IV	0.17	184.56	0.17	184.56	13.37	0.52	13.37	980	9	947
6	3118H 27/5/00 frIII+IV	0.33	189.96	0.33	189.96	9.26	0.46	9.26	980	12	947
7	3119H 27/5/00 frIII+IV	0.16	79.48	0.16	79.48	5.98	0.15	5.98	980	17	947
8	3120H 27/5/00 frIII	0.17	78.49	0.17	325.15	5.99	0.56	5.99	980	14	947
9	3121H 27/5/00 frIII+IV	0.83	403.27	0.83	403.27	19.13	0.55	19.13	980	24	947
10	3122H 27/5/00 frIII+IV	2.17	375.96	2.17	375.96	19.23	3.05	19.23	980	21	947
11	3123H 27/5/00 frIII+IV	0.23	237.45	0.23	282.69	13.29	0.25	13.29	980	15	947
12	3124H 27/5/00 frIII+IV	0.96	266.98	0.96	266.98	13.92	0.08	13.92	980	20	947
13											
14	Proc-blk 5/6/00 frIII+IV	0.04	0.43	0.04	1.97	0.08	0.04	0.08	993	30	959
15	3125H 5/6/00 frIII+IV	0.35	45.12	0.35	45.12	3.83	0.32	3.83	980	37	947

2000 Lab Data: Co-Planar PCBs

	A	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH
1	SAMPLE	a13CPCB38 REC	a13CPCB77 PG	a13CPCB77 REC	a13CPCB12 6PG	a13CPCB12 6REC	a13CPCB16 9PG	a13CPCB16 9REC	a13CPCB10 1	TEQ81	TEQ77
2	Proc-blk 27/5/00 frIII	31	987	54	994	66	993	65	987		
3	3115H 27/5/00 frIII+IV	17	987	38	994	53	993	52	987	5.10E-03	1.34E-01
4	3116H 27/5/00 frIII+IV	16	987	40	994	56	993	51	987	3.66E-03	9.33E-02
5	3117H 27/5/00 frIII+IV	17	987	43	994	56	993	54	987	6.05E-03	1.50E-01
6	3118H 27/5/00 frIII+IV	20	987	41	994	53	993	59	987	6.24E-03	1.74E-01
7	3119H 27/5/00 frIII+IV	28	987	46	994	55	993	56	987	2.14E-03	5.30E-02
8	3120H 27/5/00 frIII	20	987	41	994	53	993	54	987	2.29E-03	5.47E-02
9	3121H 27/5/00 frIII+IV	29	987	46	994	51	993	49	987	1.81E-02	4.53E-01
10	3122H 27/5/00 frIII+IV	24	987	49	994	58	993	52	987	1.63E-02	4.04E-01
11	3123H 27/5/00 frIII+IV	23	987	42	994	53	993	53	987	7.97E-03	2.10E-01
12	3124H 27/5/00 frIII+IV	34	987	54	994	62	993	62	987	1.06E-02	2.67E-01
13											
14	Proc-blk 5/6/00 frIII+IV	35	982	54	990	63	999	61	987		
15	3125H 5/6/00 frIII+IV	43	987	53	994	59	993	56	987	1.11E-03	2.09E-02

2000 Lab Data: Co-Planar PCBs

	A	BI	BJ	BK	BL	BM	BN	BO
1	SAMPLE	TEQ126	TEQ169	TOTAL_TEQ				
2	Proc-blk 27/5/00 frIII							
3	3115H 27/5/00 frIII+IV	1.50E+01	1.23E-01	1.52E+01				
4	3116H 27/5/00 frIII+IV	1.08E+01	8.52E-02	1.10E+01				
5	3117H 27/5/00 frIII+IV	1.85E+01	1.34E-01	1.87E+01				
6	3118H 27/5/00 frIII+IV	1.90E+01	9.26E-02	1.93E+01				
7	3119H 27/5/00 frIII+IV	7.95E+00	5.98E-02	8.06E+00				
8	3120H 27/5/00 frIII	7.85E+00	5.99E-02	7.97E+00				
9	3121H 27/5/00 frIII+IV	4.03E+01	1.91E-01	4.10E+01				
10	3122H 27/5/00 frIII+IV	3.76E+01	1.92E-01	3.82E+01				
11	3123H 27/5/00 frIII+IV	2.37E+01	1.33E-01	2.41E+01				
12	3124H 27/5/00 frIII+IV	2.67E+01	1.39E-01	2.71E+01				
13								
14	Proc-blk 5/6/00 frIII+IV							
15	3125H 5/6/00 frIII+IV	4.51E+00	3.83E-02	4.57E+00				

2000 Lab Data: Mono Ortho PCBs

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	SAMPLE_WT _SUBMITTED	SAMPLE_WT _ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB7/9	PCB79DL	PCB6	PCB6DL	PCB8/5
2	Proc-blk 27/5/00 frII	N/A	10.00	27-May-2000	26-Jul-2000	26-Jul-2000	0.8	0.4	1.2	0.4	8.2
3	3115H 27/5/00 frII	10.30	9.56	27-May-2000	27-Jul-2000	27-Jul-2000	ND	1.3	10.8	1.3	33.0
4	3116H 27/5/00 frII	10.30	9.76	27-May-2000	26-Jul-2000	26-Jul-2000	N/A	N/A	N/A	N/A	N/A
5	3117H 27/5/00 frII	10.00	9.45	27-May-2000	26-Jul-2000	26-Jul-2000	N/A	N/A	N/A	N/A	N/A
6	3118H 27/5/00 frII	10.50	9.83	27-May-2000	26-Jul-2000	26-Jul-2000	ND	0.4	5.5	0.4	33.9
7	3119H 27/5/00 frII	10.30	9.82	27-May-2000	26-Jul-2000	26-Jul-2000	ND	3.5	ND	3.5	33.0
8	3120H 27/5/00 frII	10.40	9.95	27-May-2000	26-Jul-2000	26-Jul-2000	ND	1.0	ND	1.0	39.9
9	3121H 27/5/00 frII	10.00	9.37	27-May-2000	26-Jul-2000	26-Jul-2000	N/A	N/A	N/A	N/A	N/A
10	3122H 50uLdil 27/5/00 frII	10.40	9.77	27-May-2000	22-Dec-2000	22-Dec-2000	N/A	N/A	N/A	N/A	N/A
11	3123H 27/5/00 frII	10.00	9.26	27-May-2000	26-Jul-2000	26-Jul-2000	ND	0.4	9.4	0.4	66.1
12	3124H 27/5/00 frII	10.10	9.42	27-May-2000	26-Jul-2000	26-Jul-2000	N/A	N/A	N/A	N/A	N/A
13											
14	Proc-blk 5/6/00 frII	N/A	10.00	05-Jun-2000	25-Jul-2000	25-Jul-2000	N/A	N/A	N/A	N/A	N/A
15	3125H 5/6/00 frII	10.20	9.76	05-Jun-2000	25-Jul-2000	25-Jul-2000	ND	0.8	ND	0.8	ND

2000 Lab Data: Mono Ortho PCBs

	A	L	M	N	O	P	Q	R	S	T	U	V
1	SAMPLE	PCB85DL	TOTDICB	PCB23	PCB23DL	PCB34	PCB34DL	PCB29	PCB29DL	PCB26	PCB26DL	PCB25
2	Proc-blk 27/5/00 frII	0.4	10.2	ND	0.1	ND	0.1	0.2	0.1	2.6	0.1	1.3
3	3115H 27/5/00 frII	1.3	43.8	ND	0.4	4.6	0.4	4.0	0.4	398.1	0.4	158.1
4	3116H 27/5/00 frII	N/A	N/A	ND	0.2	NDR(3.5)	0.2	2.1	0.2	178.2	0.2	90.5
5	3117H 27/5/00 frII	N/A	N/A	ND	0.3	7.2	0.3	4.9	0.3	423.3	0.3	213.6
6	3118H 27/5/00 frII	0.4	39.4	ND	0.3	3.4	0.3	3.7	0.3	302.9	0.3	201.2
7	3119H 27/5/00 frII	3.5	33.0	ND	2.6	4.5	2.6	4.3	2.6	145.4	2.6	86.3
8	3120H 27/5/00 frII	1.0	39.9	ND	0.5	2.9	0.5	2.5	0.5	104.4	0.5	64.9
9	3121H 27/5/00 frII	N/A	N/A	ND	2.3	8.5	2.3	19.2	2.3	1287.1	2.3	570.3
10	3122H 50uLdil 27/5/00 frII	N/A	N/A	ND	2.8	ND	2.8	ND	2.8	167.7	2.8	108.6
11	3123H 27/5/00 frII	0.4	75.5	ND	0.3	9.5	0.3	8.6	0.3	632.4	0.3	298.4
12	3124H 27/5/00 frII	N/A	N/A	ND	2.0	5.5	2.0	12.0	2.0	674.5	2.0	378.0
13												
14	Proc-blk 5/6/00 frII	N/A	N/A	ND	0.1	ND	0.1	0.1	0.1	1.9	0.1	1.2
15	3125H 5/6/00 frII	0.8	ND	ND	0.3	ND	0.3	ND	0.3	55.5	0.3	12.9

2000 Lab Data: Mono Ortho PCBs

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	SAMPLE	PCB25DL	PCB31	PCB31DL	PCB28	PCB28DL	PCB21	PCB21DL	PCB3320	PCB3320DL	PCB22	PCB22DL
2	Proc-blk 27/5/00 frII	0.1	19.3	0.1	27.3	0.1	ND	0.1	12.6	0.1	7.5	0.1
3	3115H 27/5/00 frII	0.4	3545.1	0.4	9505.6	0.4	ND	0.4	310.7	0.4	579.9	0.4
4	3116H 27/5/00 frII	0.2	2442.9	0.2	6799.1	0.2	ND	0.2	411.6	0.2	482.4	0.2
5	3117H 27/5/00 frII	0.3	5092.8	0.3	11384.4	0.3	ND	0.3	830.4	0.3	1015.1	0.3
6	3118H 27/5/00 frII	0.3	4450.2	0.3	11668.3	0.3	ND	0.3	767.6	0.3	1002.7	0.3
7	3119H 27/5/00 frII	2.6	1540.1	2.6	3303.6	2.6	ND	2.6	407.0	2.6	356.1	2.6
8	3120H 27/5/00 frII	0.5	1613.3	0.5	3568.7	0.5	ND	0.5	294.1	0.5	276.7	0.5
9	3121H 27/5/00 frII	2.3	14212.0	2.3	38918.4	2.3	ND	2.3	2106.1	2.3	2578.8	2.3
10	3122H 50uLdil 27/5/00 frII	2.8	1818.8	2.8	6045.3	2.8	ND	2.8	359.7	2.8	432.5	2.8
11	3123H 27/5/00 frII	0.3	6805.3	0.3	14822.4	0.3	ND	0.3	1220.5	0.3	1372.4	0.3
12	3124H 27/5/00 frII	2.0	7672.7	2.0	21944.5	2.0	ND	2.0	1746.7	2.0	1890.5	2.0
13												
14	Proc-blk 5/6/00 frII	0.1	16.9	0.1	26.8	0.1	ND	0.1	10.0	0.1	6.8	0.1
15	3125H 5/6/00 frII	0.3	600.9	0.3	981.2	0.3	1.8	0.3	50.2	0.3	54.6	0.3

2000 Lab Data: Mono Ortho PCBs

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	SAMPLE	TOTTRICB	PCB72	PCB72DL	PCB68	PCB68DL	PCB57	PCB57DL	PCB67	PCB67DL	PCB58	PCB58DL
2	Proc-blk 27/5/00 frII	71.9	ND	0.1	0.1	0.1	0.1	0.1	0.6	0.1	0.1	0.1
3	3115H 27/5/00 frII	14506.1	194.1	1.9	128.4	1.9	30.8	1.9	162.4	1.9	44.9	1.9
4	3116H 27/5/00 frII	10406.7	103.8	0.1	66.2	0.1	13.0	0.1	104.6	0.1	27.6	0.1
5	3117H 27/5/00 frII	18971.7	188.2	0.3	113.5	0.3	28.2	0.3	201.2	0.3	50.8	0.3
6	3118H 27/5/00 frII	18400.0	109.0	0.1	78.6	0.1	19.3	0.1	149.7	0.1	34.5	0.1
7	3119H 27/5/00 frII	5847.3	85.9	1.4	52.3	1.4	8.9	1.4	91.7	1.4	19.2	1.4
8	3120H 27/5/00 frII	5927.4	91.0	0.1	58.6	0.1	7.6	0.1	87.6	0.1	19.8	0.1
9	3121H 27/5/00 frII	59700.4	464.2	7.1	327.3	7.1	97.5	7.1	410.0	7.1	97.9	7.1
10	3122H 50uLdil 27/5/00 frII	8932.6	175.8	1.7	101.9	1.7	26.2	1.7	219.7	1.7	31.4	1.7
11	3123H 27/5/00 frII	25169.4	242.2	0.1	132.8	0.1	34.1	0.1	231.6	0.1	57.6	0.1
12	3124H 27/5/00 frII	34324.4	134.3	1.8	86.0	1.8	28.1	1.8	243.3	1.8	44.3	1.8
13												
14	Proc-blk 5/6/00 frII	66.8	0.1	0.1	0.2	0.1	ND	0.1	0.4	0.1	0.1	0.1
15	3125H 5/6/00 frII	1757.1	47.6	0.1	29.4	0.1	5.4	0.1	26.5	0.1	10.6	0.1

2000 Lab Data: Mono Ortho PCBs

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE	PCB63	PCB63DL	PCB6174	PCB6174DL	PCB7076	PCB7076DL	PCB66	PCB66DL	PCB55	PCB55DL	PCB5660
2	Proc-blk 27/5/00 frII	0.5	0.1	7.1	0.1	15.1	0.1	12.4	0.1	0.4	0.1	9.9
3	3115H 27/5/00 frII	583.4	1.9	6765.9	1.9	13930.6	1.9	12920.5	1.9	59.7	1.9	4712.5
4	3116H 27/5/00 frII	332.6	0.1	4378.7	0.1	9943.7	0.1	8596.6	0.1	49.1	0.1	3550.4
5	3117H 27/5/00 frII	654.9	0.3	6013.4	0.3	17099.7	0.3	12723.0	0.3	95.8	0.3	5864.9
6	3118H 27/5/00 frII	495.8	0.1	6352.2	0.1	15195.9	0.1	14089.4	0.1	91.1	0.1	5898.7
7	3119H 27/5/00 frII	230.6	1.4	2575.7	1.4	7291.2	1.4	5338.4	1.4	35.4	1.4	2233.4
8	3120H 27/5/00 frII	250.2	0.1	3015.2	0.1	7952.5	0.1	6459.4	0.1	37.9	0.1	2194.9
9	3121H 27/5/00 frII	1935.9	7.1	18547.2	7.1	38961.5	7.1	44549.2	7.1	184.8	7.1	15303.0
10	3122H 50uLdil 27/5/00 frII	646.9	1.7	9736.6	1.7	22064.2	1.7	24687.4	1.7	164.4	1.7	9298.1
11	3123H 27/5/00 frII	869.5	0.1	7509.5	0.1	20849.3	0.1	16811.4	0.1	110.4	0.1	7319.6
12	3124H 27/5/00 frII	559.3	1.8	7696.8	1.8	15416.6	1.8	17745.1	1.8	126.2	1.8	7338.9
13												
14	Proc-blk 5/6/00 frII	0.3	0.1	5.1	0.1	9.4	0.1	9.9	0.1	0.2	0.1	5.4
15	3125H 5/6/00 frII	125.8	0.1	593.4	0.1	2491.0	0.1	1743.8	0.1	13.5	0.1	740.3

2000 Lab Data: Mono Ortho PCBs

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN
1	SAMPLE	PCB5660DL	TOTTECB	PCB111	PCB111DL	PCB120	PCB120DL	PCB124	PCB124DL	PCB108107	PCB108107 DL	PCB123
2	Proc-blk 27/5/00 frII	0.1	46.3	ND	0.1	0.3	0.1	0.6	0.1	1.0	0.1	0.5
3	3115H 27/5/00 frII	1.9	39533.3	104.2	2.0	222.6	2.0	2688.3	2.0	6640.1	2.0	1524.6
4	3116H 27/5/00 frII	0.1	27166.3	60.2	0.3	152.9	0.3	1918.8	0.3	4779.6	0.3	1140.9
5	3117H 27/5/00 frII	0.3	43033.6	83.8	0.3	285.7	0.3	3059.5	0.3	7470.5	0.3	1757.9
6	3118H 27/5/00 frII	0.1	42514.1	32.1	0.3	82.6	0.3	2758.0	0.3	6476.2	0.3	1642.6
7	3119H 27/5/00 frII	1.4	17962.7	62.5	2.5	105.3	2.5	1482.7	2.5	3687.5	2.5	857.9
8	3120H 27/5/00 frII	0.1	20174.7	36.4	0.1	89.1	0.1	1434.9	0.1	3587.4	0.1	831.8
9	3121H 27/5/00 frII	7.1	120878.6	263.9	8.7	474.5	8.7	6272.8	8.7	14305.8	8.7	4081.2
10	3122H 50uLdil 27/5/00 frII	1.7	67152.6	63.8	1.9	249.7	1.9	4943.8	1.9	11696.9	1.9	3227.1
11	3123H 27/5/00 frII	0.1	54168.0	115.0	0.2	304.5	0.2	4407.0	0.2	10754.0	0.2	2586.7
12	3124H 27/5/00 frII	1.8	49419.0	84.6	2.0	183.7	2.0	3394.2	2.0	8071.4	2.0	2183.9
13												
14	Proc-blk 5/6/00 frII	0.1	30.9	0.2	0.1	0.1	0.1	0.5	[illegible]	1.1	0.1	0.5
15	3125H 5/6/00 frII	0.1	5827.3	32.7	0.3	46.0	0.3	495.0	0.3	1313.6	0.3	330.5

2000 Lab Data: Mono Ortho PCBs

	A	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY
1	SAMPLE	PCB123DL	PCB118106	PCB118106 DL	PCB114	PCB114DL	PCB122	PCB122DL	PCB105	PCB105DL	TOTPECB	PCB159
2	Proc-blk 27/5/00 frII	0.1	12.8	0.1	0.5	0.1	0.2	0.1	5.5	0.1	21.4	ND
3	3115H 27/5/00 frII	2.0	82804.6	2.0	1525.3	2.0	505.0	2.0	32855.3	2.0	128870.0	21.0
4	3116H 27/5/00 frII	0.3	62556.0	0.3	1063.8	0.3	362.7	0.3	24090.7	0.3	96125.7	16.9
5	3117H 27/5/00 frII	0.3	99919.7	0.3	1637.5	0.3	614.3	0.3	40710.1	0.3	155538.9	19.4
6	3118H 27/5/00 frII	0.3	92391.6	0.3	1585.8	0.3	488.0	0.3	38004.3	0.3	143461.2	15.7
7	3119H 27/5/00 frII	2.5	45898.7	2.5	829.1	2.5	254.8	2.5	17578.1	2.5	70756.5	11.1
8	3120H 27/5/00 frII	0.1	49000.9	0.1	817.1	0.1	244.5	0.1	18147.0	0.1	74189.1	NDR(11.8)
9	3121H 27/5/00 frII	8.7	230986.9	8.7	3796.3	8.7	1131.7	8.7	92345.8	8.7	353658.8	34.2
10	3122H 50uLdil 27/5/00 frII	1.9	185847.0	1.9	3129.9	1.9	913.4	1.9	76877.6	1.9	286949.2	19.3
11	3123H 27/5/00 frII	0.2	145387.9	0.2	2526.2	0.2	743.1	0.2	60213.4	0.2	227037.6	20.6
12	3124H 27/5/00 frII	2.0	130262.2	2.0	2148.8	2.0	733.1	2.0	50338.5	2.0	197400.3	20.0
13												
14	Proc-blk 5/6/00 frII	0.1	20.1	0.1	0.5	0.1	0.2	0.1	10.2	0.1	33.5	0.1
15	3125H 5/6/00 frII	0.3	15324.7	0.3	257.8	0.3	86.5	0.3	6038.1	0.3	23924.9	6.0

2000 Lab Data: Mono Ortho PCBs

	A	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ
1	SAMPLE	PCB159DL	PCB162	PCB162DL	PCB167	PCB167DL	PCB156	PCB156DL	PCB157	PCB157DL	TOTHX	PCB189
2	Proc-blk 27/5/00 frII	0.1	ND	0.1	0.4	0.1	1.2	0.1	0.9	0.1	2.5	ND
3	3115H 27/5/00 frII	1.8	609.8	1.8	5034.0	1.8	11719.7	1.8	2868.1	1.8	20252.6	513.4
4	3116H 27/5/00 frII	0.2	433.3	0.2	3836.9	0.2	8508.9	0.2	2123.8	0.2	14919.8	477.3
5	3117H 27/5/00 frII	0.4	751.0	0.4	5983.3	0.4	14137.5	0.4	3465.7	0.4	24357.0	572.9
6	3118H 27/5/00 frII	0.3	564.1	0.3	5297.6	0.3	11232.8	0.3	2823.3	0.3	19933.4	518.7
7	3119H 27/5/00 frII	2.9	353.7	2.9	2874.8	2.9	6708.3	2.9	1383.3	2.9	11331.2	386.3
8	3120H 27/5/00 frII	0.4	332.2	0.4	3007.3	0.4	6739.8	0.4	1492.9	0.4	11572.1	390.2
9	3121H 27/5/00 frII	3.6	1233.8	3.6	11532.9	3.6	22849.4	3.6	5881.8	3.6	41532.1	698.3
10	3122H 50uLdil 27/5/00 frII	5.3	933.5	5.3	8921.0	5.3	19064.0	5.3	4786.2	5.3	33724.0	825.1
11	3123H 27/5/00 frII	0.5	937.1	0.5	8190.5	0.5	18525.0	0.5	4524.1	0.5	32197.3	614.9
12	3124H 27/5/00 frII	1.5	727.9	1.5	7094.1	1.5	15458.3	1.5	3809.7	1.5	27110.0	735.9
13												
14	Proc-blk 5/6/00 frII	0.1	0.2	0.1	0.8	0.1	2.2	0.1	1.3	0.1	4.6	0.2
15	3125H 5/6/00 frII	0.2	144.7	0.2	1041.4	0.2	2141.2	0.2	500.5	0.2	3833.8	109.9

2000 Lab Data: Mono Ortho PCBs

	A	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU
1	SAMPLE	PCB189DL	TOTHP	A13CPCB28PG	AREC28	A13CPCB118PG	AREC118	A13CPCB105PG	AREC105	A13CPCB156PG	AREC156	A13C101PG
2	Proc-blk 27/5/00 frll	0.1	ND	1924	27	1987	47	2008	45	1987	30	2016
3	3115H 27/5/00 frll	0.5	513.4	1924	58	1987	84	2008	78	1987	55	1974
4	3116H 27/5/00 frll	0.3	477.3	1924	20	1987	49	2008	47	1987	33	1974
5	3117H 27/5/00 frll	0.3	572.9	1924	24	1987	53	2008	51	1987	32	1974
6	3118H 27/5/00 frll	0.3	518.7	1924	23	1987	58	2008	55	1987	38	1974
7	3119H 27/5/00 frll	0.9	386.3	1924	27	1987	80	2008	71	1987	48	1974
8	3120H 27/5/00 frll	0.2	390.2	1924	23	1987	50	2008	49	1987	34	1974
9	3121H 27/5/00 frll	1.7	698.3	1924	28	1987	48	2008	48	1987	29	1974
10	3122H 50uLdil 27/5/00 frll	2.6	825.1	1470	70	1917	77	1415	72	1414	60	2184
11	3123H 27/5/00 frll	0.5	614.9	1924	21	1987	66	2008	59	1987	39	1974
12	3124H 27/5/00 frll	0.1	735.9	1924	14	1987	57	2008	57	1987	42	1974
13												
14	Proc-blk 5/6/00 frll	0.1	0.2	1900	27	1981	48	2015	45	1994	33	1974
15	3125H 5/6/00 frll	0.1	109.9	1924	34	1987	52	2008	51	1987	30	1974

2000 Lab Data: Mono Ortho PCBs

	A	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF
1	SAMPLE	TEQ123	TEQ118	TEQ114	TEQ105	TEQ167	TEQ156	TEQ157	TEQ189	TOTAL_TEQ		
2	Proc-blk 27/5/00 frII											
3	3115H 27/5/00 frII	1.52E-01	8.28E+00	7.63E-01	3.29E+00	5.03E-02	5.86E+00	1.43E+00	5.13E-02	1.99E+01		
4	3116H 27/5/00 frII	1.14E-01	6.26E+00	5.32E-01	2.41E+00	3.84E-02	4.25E+00	1.06E+00	4.77E-02	1.47E+01		
5	3117H 27/5/00 frII	1.76E-01	9.99E+00	8.19E-01	4.07E+00	5.98E-02	7.07E+00	1.73E+00	5.73E-02	2.40E+01		
6	3118H 27/5/00 frII	1.64E-01	9.24E+00	7.93E-01	3.80E+00	5.30E-02	5.62E+00	1.41E+00	5.19E-02	2.11E+01		
7	3119H 27/5/00 frII	8.58E-02	4.59E+00	4.15E-01	1.76E+00	2.87E-02	3.35E+00	6.92E-01	3.86E-02	1.10E+01		
8	3120H 27/5/00 frII	8.32E-02	4.90E+00	4.09E-01	1.81E+00	3.01E-02	3.37E+00	7.46E-01	3.90E-02	1.14E+01		
9	3121H 27/5/00 frII	4.08E-01	2.31E+01	1.90E+00	9.23E+00	1.15E-01	1.14E+01	2.94E+00	6.98E-02	4.92E+01		
10	3122H 50uLdil 27/5/00 frII	3.23E-01	1.86E+01	1.56E+00	7.69E+00	8.92E-02	9.53E+00	2.39E+00	8.25E-02	4.03E+01		
11	3123H 27/5/00 frII	2.59E-01	1.45E+01	1.26E+00	6.02E+00	8.19E-02	9.26E+00	2.26E+00	6.15E-02	3.37E+01		
12	3124H 27/5/00 frII	2.18E-01	1.30E+01	1.07E+00	5.03E+00	7.09E-02	7.73E+00	1.90E+00	7.36E-02	2.91E+01		
13												
14	Proc-blk 5/6/00 frII											
15	3125H 5/6/00 frII	3.31E-02	1.53E+00	1.29E-01	6.04E-01	1.04E-02	1.07E+00	2.50E-01	1.10E-02	3.64E+00		

2000 Lab Data: Di-Ortho PCBs (1)

	A	B	C	D	E	F	G	H	I	J	K	L
1	SAMPLE	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB410	PCB410DL	TOTDICB	PCB19	PCB19DL	PCB30
2	Proc-blk 27/5/00 frl	N/A	10.00	27-May-2000	30-Jun-2000	30-Jun-2000	5.1	1.1	5.1	1.5	0.9	ND
3	3115H 27/5/00 frl	10.30	9.56	27-May-2000	30-Jun-2000	30-Jun-2000	7.2	2.8	7.2	3.8	0.9	ND
4	3116H 27/5/00 frl	10.30	9.76	27-May-2000	30-Jun-2000	30-Jun-2000	22.8	0.9	22.8	12.4	0.9	ND
5	3117H 27/5/00 frl	10.00	9.45	27-May-2000	30-Jun-2000	30-Jun-2000	18.6	0.9	18.6	12.4	1.1	ND
6	3118H 27/5/00 frl	10.50	9.83	27-May-2000	30-Jun-2000	30-Jun-2000	37.3	0.9	37.3	14.6	1.0	ND
7	3119H 27/5/00 frl	10.30	9.82	27-May-2000	30-Jun-2000	30-Jun-2000	7.5	0.9	7.5	8.1	1.2	ND
8	3120H 27/5/00 frl	10.40	9.95	27-May-2000	30-Jun-2000	30-Jun-2000	25.0	0.9	25.0	22.6	2.4	0.6
9	3121H 27/5/00 frl	10.00	9.37	27-May-2000	01-Jul-2000	01-Jul-2000	114.7	2.8	114.7	54.9	1.0	ND
10	3122H 27/5/00 frl	10.40	9.77	27-May-2000	01-Jul-2000	01-Jul-2000	59.4	0.9	59.4	35.9	0.9	ND
11	3123H 27/5/00 frl	10.00	9.26	27-May-2000	30-Jun-2000	30-Jun-2000	56.1	1.7	56.1	28.9	0.9	ND
12	3124H 27/5/00 frl	10.10	9.42	27-May-2000	30-Jun-2000	30-Jun-2000	117.6	2.5	117.6	47.0	0.9	ND
13												
14	Proc-blk 5/6/00 frl	N/A	10.00	05-Jun-2000	28-Jun-2000	28-Jun-2000	1.4	0.[illegible]	1.4	ND	0.9	ND
15	3125H 5/6/00 frl	10.20	9.76	05-Jun-2000	28-Jun-2000	28-Jun-2000	2.7	2.1	2.7	ND	1.2	ND

2000 Lab Data: Di-Ortho PCBs (1)

	A	M	N	O	P	Q	R	S	T	U	V	W	X
1	SAMPLE	PCB30DL	PCB18	PCB18DL	PCB17	PCB17DL	PCB2724	PCB2724DL	PCB1632	PCB1632DL	TOTTRICB	PCB54	PCB54DL
2	Proc-blk 27/5/00 frl	0.9	11.1	0.9	7.1	0.9	1.6	0.9	12.1	0.9	33.5	ND	0.9
3	3115H 27/5/00 frl	0.9	637.0	0.9	350.8	0.9	128.4	0.9	336.5	0.9	1456.5	1.0	0.9
4	3116H 27/5/00 frl	0.9	387.5	0.9	277.6	0.9	142.1	0.9	713.0	0.9	1532.5	1.7	0.9
5	3117H 27/5/00 frl	1.1	767.9	1.1	602.5	1.1	215.7	1.1	1154.1	1.1	2752.6	ND	0.9
6	3118H 27/5/00 frl	1.0	907.8	1.0	770.0	1.0	224.5	1.0	1505.7	1.0	3422.5	ND	0.9
7	3119H 27/5/00 frl	1.2	160.1	1.2	222.2	1.2	72.2	1.2	446.4	1.2	909.0	5.6	0.9
8	3120H 27/5/00 frl	2.4	284.7	2.4	357.8	2.4	112.1	2.4	765.6	2.4	1543.4	8.3	0.9
9	3121H 27/5/00 frl	1.0	2271.3	1.0	1443.6	1.0	416.1	1.0	3426.9	1.0	7612.8	2.7	1.1
10	3122H 27/5/00 frl	0.9	1588.8	0.9	1034.4	0.9	355.1	0.9	2521.7	0.9	5535.9	2.5	0.9
11	3123H 27/5/00 frl	0.9	1391.8	0.9	930.9	0.9	314.5	0.9	2135.6	0.9	4801.8	2.3	0.9
12	3124H 27/5/00 frl	0.9	2239.1	0.9	1537.0	0.9	471.1	0.9	3555.6	0.9	7849.8	1.5	0.9
13													
14	Proc-blk 5/6/00 frl	0.9	6.0	0.9	3.2	0.9	0.9	0.9	7.4	0.9	17.5	ND	0.9
15	3125H 5/6/00 frl	1.2	65.9	1.2	34.8	1.2	6.6	1.2	43.7	1.2	151.0	ND	0.9

2000 Lab Data: Di-Ortho PCBs (1)

	A	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ
1	SAMPLE	PCB50	PCB50DL	PCB53	PCB53DL	PCB51	PCB51DL	PCB45	PCB45DL	PCB46	PCB46DL	PCB69	PCB69DL
2	Proc-blk 27/5/00 frl	ND	0.9	1.3	0.9	ND	0.9	1.8	0.9	0.9	0.9	ND	0.9
3	3115H 27/5/00 frl	7.3	0.9	185.9	0.9	24.8	0.9	51.4	0.9	33.2	0.9	ND	0.9
4	3116H 27/5/00 frl	8.0	0.9	187.0	0.9	51.2	0.9	121.7	0.9	39.1	0.9	ND	0.9
5	3117H 27/5/00 frl	14.8	0.9	260.0	0.9	80.0	0.9	228.0	0.9	65.8	0.9	ND	0.9
6	3118H 27/5/00 frl	13.1	0.9	393.9	0.9	94.5	0.9	372.7	0.9	90.1	0.9	ND	0.9
7	3119H 27/5/00 frl	5.9	0.9	293.4	0.9	52.5	0.9	100.7	0.9	65.1	0.9	ND	0.9
8	3120H 27/5/00 frl	8.9	0.9	380.0	0.9	69.0	0.9	129.4	0.9	87.1	0.9	ND	0.9
9	3121H 27/5/00 frl	22.0	1.1	900.6	1.1	273.8	1.1	729.7	1.1	223.1	1.1	ND	1.1
10	3122H 27/5/00 frl	21.7	0.9	1.5	0.9	222.4	0.9	668.5	0.9	170.0	0.9	ND	0.9
11	3123H 27/5/00 frl	18.4	0.9	581.1	0.9	195.4	0.9	465.0	0.9	132.2	0.9	ND	0.9
12	3124H 27/5/00 frl	24.6	0.9	924.9	0.9	257.7	0.9	793.9	0.9	220.6	0.9	ND	0.9
13													
14	Proc-blk 5/6/00 frl	ND	0.9	0.9	0.9	ND	0.9	1.1	0.9	ND	0.9	ND	0.9
15	3125H 5/6/00 frl	ND	0.9	7.8	0.9	ND	0.9	3.9	0.9	ND	0.9	ND	0.9

2000 Lab Data: Di-Ortho PCBs (1)

	A	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV
1	SAMPLE	PCB7352	PCB7352DL	PCB43	PCB43DL	PCB49	PCB49DL	PCB477548	PCB477548DL	PCB65	PCB65DL	PCB62	PCB62DL
2	Proc-blk 27/5/00 frl	11.4	0.9	ND	0.9	8.1	0.9	6.3	0.9	ND	0.9	ND	0.9
3	3115H 27/5/00 frl	26810.0	0.9	ND	0.9	10563.1	0.9	8959.0	0.9	ND	0.9	ND	0.9
4	3116H 27/5/00 frl	18088.9	0.9	ND	0.9	8262.3	0.9	6385.3	0.9	ND	0.9	ND	0.9
5	3117H 27/5/00 frl	30200.9	0.9	ND	0.9	13406.0	0.9	11233.3	0.9	ND	0.9	ND	0.9
6	3118H 27/5/00 frl	29616.6	0.9	ND	0.9	12992.5	0.9	10401.0	0.9	ND	0.9	ND	0.9
7	3119H 27/5/00 frl	11307.6	0.9	ND	0.9	5760.3	0.9	3386.7	0.9	ND	0.9	ND	0.9
8	3120H 27/5/00 frl	13196.2	0.9	ND	0.9	6152.7	0.9	5265.2	0.9	ND	0.9	ND	0.9
9	3121H 27/5/00 frl	55434.4	1.1	ND	1.1	24255.4	1.1	22388.0	1.1	ND	1.1	ND	1.1
10	3122H 27/5/00 frl	57243.2	0.9	ND	0.9	23460.7	0.9	17120.4	0.9	ND	0.9	ND	0.9
11	3123H 27/5/00 frl	43106.0	0.9	ND	0.9	19037.9	0.9	15827.6	0.9	ND	0.9	ND	0.9
12	3124H 27/5/00 frl	39807.7	0.9	ND	0.9	17972.0	0.9	17020.5	0.9	ND	0.9	ND	0.9
13													
14	Proc-blk 5/6/00 frl	7.9	0.9	ND	0.9	5.8	0.9	4.4	0.9	ND	0.9	ND	0.9
15	3125H 5/6/00 frl	4258.9	0.9	ND	0.9	2117.0	0.9	1026.9	0.9	ND	0.9	ND	0.9

2000 Lab Data: Di-Ortho PCBs (1)

	A	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH
1	SAMPLE	PCB44	PCB44DL	PCB5942	PCB5942DL	PCB714164	PCB714164DL	PCB40	PCB40DL	TOTTECB	PCB104	PCB104DL	PCB96
2	Proc-blk 27/5/00 frl	13.0	0.9	6.3	0.9	17.7	0.9	2.3	0.9	69.2	ND	0.9	ND
3	3115H 27/5/00 frl	5084.7	0.9	3027.2	0.9	8605.2	0.9	747.8	0.9	64100.5	ND	1.0	ND
4	3116H 27/5/00 frl	3446.6	0.9	2364.7	0.9	8369.4	0.9	650.3	0.9	47976.3	ND	1.1	ND
5	3117H 27/5/00 frl	6462.8	0.9	4275.7	0.9	14908.3	0.9	1257.4	0.9	82392.9	ND	0.9	ND
6	3118H 27/5/00 frl	8991.0	0.9	4254.8	0.9	14728.5	0.9	1266.7	0.9	83215.5	ND	1.3	ND
7	3119H 27/5/00 frl	1674.4	0.9	1551.6	0.9	7291.7	0.9	421.8	0.9	31917.3	ND	0.9	ND
8	3120H 27/5/00 frl	1945.6	0.9	1522.2	0.9	6719.0	0.9	382.7	0.9	35866.2	ND	1.2	41.2
9	3121H 27/5/00 frl	15888.3	1.1	7006.7	1.1	27138.1	1.1	2327.4	1.1	156590.2	ND	1.2	75.3
10	3122H 27/5/00 frl	18972.9	0.9	9095.8	0.9	31352.9	0.9	2614.0	0.9	160946.4	ND	0.9	74.0
11	3123H 27/5/00 frl	11095.1	0.9	6497.0	0.9	22537.1	0.9	1882.6	0.9	121377.7	ND	1.2	ND
12	3124H 27/5/00 frl	13983.8	0.9	7059.1	0.9	23842.3	0.9	2154.5	0.9	124063.1	ND	1.0	ND
13													
14	Proc-blk 5/6/00 frl	7.5	0.9	3.7	0.9	10.4	0.9	1.1	0.9	43.0	ND	0.9	ND
15	3125H 5/6/00 frl	1026.9	0.9	234.5	0.9	831.7	0.9	62.1	0.9	9569.7	ND	1.0	ND

2000 Lab Data: Di-Ortho PCBs (1)

	A	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT
1	SAMPLE	PCB96DL	PCB103	PCB103DL	PCB100	PCB100DL	PCB94	PCB94DL	PCB98	PCB98DL	PCB10293	PCB10293 DL	PCB95
2	Proc-blk 27/5/00 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	8.7
3	3115H 27/5/00 frl	1.0	608.1	1.0	228.3	1.0	96.6	1.0	ND	1.0	417.3	1.0	19603.4
4	3116H 27/5/00 frl	1.1	444.3	1.1	156.2	1.1	88.7	1.1	ND	1.1	475.1	1.1	16779.5
5	3117H 27/5/00 frl	0.9	611.7	0.9	247.0	0.9	106.5	0.9	ND	0.9	704.2	0.9	26005.1
6	3118H 27/5/00 frl	1.3	454.9	1.3	192.9	1.3	95.1	1.3	ND	1.3	640.9	1.3	27834.8
7	3119H 27/5/00 frl	0.9	377.2	0.9	111.2	0.9	61.3	0.9	ND	0.9	424.6	0.9	12256.3
8	3120H 27/5/00 frl	1.2	415.7	1.2	133.3	1.2	69.7	1.2	ND	1.2	512.3	1.2	14578.3
9	3121H 27/5/00 frl	1.2	641.1	1.2	302.7	1.2	108.5	1.2	ND	1.2	750.0	1.2	37887.4
10	3122H 27/5/00 frl	0.9	720.8	0.9	380.9	0.9	130.4	0.9	ND	0.9	762.7	0.9	44726.5
11	3123H 27/5/00 frl	1.2	707.2	1.2	304.2	1.2	140.0	1.2	60.0	1.2	1038.5	1.2	39995.0
12	3124H 27/5/00 frl	1.0	576.9	1.0	257.5	1.0	111.2	1.0	ND	1.0	807.5	1.0	35311.3
13													
14	Proc-blk 5/6/00 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	3.8
15	3125H 5/6/00 frl	1.0	61.2	1.0	20.1	1.0	ND	1.0	ND	1.0	26.6	1.0	2994.0

2000 Lab Data: Di-Ortho PCBs (1)

	A	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF
1	SAMPLE	PCB95DL	PCB88	PCB88DL	PCB121	PCB121DL	PCB91	PCB91DL	PCB9284	PCB9284DL	PCB89	PCB89DL	PCB10190
2	Proc-blk 27/5/00 frl	0.9	ND	0.9	ND	0.9	1.5	0.9	2.2	0.9	2.8	0.9	15.2
3	3115H 27/5/00 frl	1.0	595.1	1.0	ND	1.0	4818.8	1.0	12538.1	1.0	5253.0	1.0	80071.9
4	3116H 27/5/00 frl	1.1	522.4	1.1	ND	1.1	4051.7	1.1	9626.4	1.1	4219.4	1.1	61432.4
5	3117H 27/5/00 frl	0.9	845.6	0.9	ND	0.9	5958.0	0.9	14666.2	0.9	5757.3	0.9	91333.6
6	3118H 27/5/00 frl	1.3	937.5	1.3	ND	1.3	6185.1	1.3	14227.2	1.3	6706.6	1.3	84371.9
7	3119H 27/5/00 frl	0.9	522.7	0.9	ND	0.9	2769.3	0.9	7322.1	0.9	2775.2	0.9	47936.6
8	3120H 27/5/00 frl	1.2	406.7	1.2	ND	1.2	3264.9	1.2	7408.6	1.2	2987.3	1.2	54478.4
9	3121H 27/5/00 frl	1.2	766.6	1.2	ND	1.2	7667.9	1.2	26418.0	1.2	8799.6	1.2	160568.7
10	3122H 27/5/00 frl	0.9	723.2	0.9	ND	0.9	8552.7	0.9	28661.9	0.9	10412.7	0.9	166268.2
11	3123H 27/5/00 frl	1.2	539.2	1.2	ND	1.2	8749.4	1.2	19838.4	1.2	8387.7	1.2	126180.9
12	3124H 27/5/00 frl	1.0	930.6	1.0	ND	1.0	7181.8	1.0	18442.6	1.0	9229.4	1.0	109297.3
13													
14	Proc-blk 5/6/00 frl	0.9	ND	0.9	ND	0.9	ND	0.9	1.3	0.9	1.1	0.9	7.7
15	3125H 5/6/00 frl	1.0	79.7	1.0	ND	1.0	597.4	1.0	2418.4	1.0	305.4	1.0	16827.5

2000 Lab Data: Di-Ortho PCBs (1)

	A	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR
1	SAMPLE	PCB10190 DL	PCB113	PCB113DL	PCB99	PCB99DL	PCB119	PCB119DL	PCB112	PCB112DL	PCB10983	PCB10983 DL	PCB9786
2	Proc-blk 27/5/00 frl	0.9	ND	0.9	6.9	0.9	ND	0.9	ND	0.9	ND	0.9	4.4
3	3115H 27/5/00 frl	1.0	ND	1.0	50971.3	1.0	4051.6	1.0	ND	1.0	2157.1	1.0	16886.6
4	3116H 27/5/00 frl	1.1	ND	1.1	37399.3	1.1	2943.1	1.1	ND	1.1	1602.0	1.1	13580.5
5	3117H 27/5/00 frl	0.9	ND	0.9	56461.0	0.9	4681.0	0.9	ND	0.9	2920.8	0.9	20918.2
6	3118H 27/5/00 frl	1.3	ND	1.3	48094.0	1.3	3538.0	1.3	ND	1.3	2432.7	1.3	18502.9
7	3119H 27/5/00 frl	0.9	ND	0.9	25272.8	0.9	2200.9	0.9	ND	0.9	937.5	0.9	8800.0
8	3120H 27/5/00 frl	1.2	ND	1.2	28725.0	1.2	2126.6	1.2	ND	1.2	816.9	1.2	9731.5
9	3121H 27/5/00 frl	1.2	ND	1.2	96247.4	1.2	7260.5	1.2	ND	1.2	4227.3	1.2	28519.9
10	3122H 27/5/00 frl	0.9	ND	0.9	103732.9	0.9	8111.7	0.9	ND	0.9	4318.2	0.9	28486.2
11	3123H 27/5/00 frl	1.2	ND	1.2	74143.6	1.2	5889.8	1.2	ND	1.2	3699.5	1.2	27555.6
12	3124H 27/5/00 frl	1.0	ND	1.0	66290.9	1.0	5095.6	1.0	ND	1.0	3342.1	1.0	22579.6
13													
14	Proc-blk 5/6/00 frl	0.9	ND	0.9	4.4	0.9	ND	0.9	ND	0.9	ND	0.9	1.9
15	3125H 5/6/00 frl	1.0	ND	1.0	8050.1	1.0	553.1	1.0	ND	1.0	335.5	1.0	2323.8

2000 Lab Data: Di-Ortho PCBs (1)

	A	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD
1	SAMPLE	PCB9786DL	PCB116125117	PCB116125117DL	PCB11587	PCB11587DL	PCB85	PCB85DL	PCB110	PCB110DL	PCB82	PCB82DL	TOTPECB
2	Proc-blk 27/5/00 frl	0.9	ND	0.9	7.1	0.9	3.3	0.9	10.8	0.9	1.5	0.9	64.6
3	3115H 27/5/00 frl	1.0	ND	1.0	16658.4	1.0	12965.4	1.0	54757.4	1.0	420.4	1.0	282678.4
4	3116H 27/5/00 frl	1.1	ND	1.1	14305.4	1.1	9769.4	1.1	46575.1	1.1	1002.5	1.1	224973.3
5	3117H 27/5/00 frl	0.9	ND	0.9	23614.8	0.9	16448.6	0.9	64309.0	0.9	2014.0	0.9	337602.6
6	3118H 27/5/00 frl	1.3	ND	1.3	21575.1	1.3	14707.4	1.3	70067.7	1.3	1440.6	1.3	320564.5
7	3119H 27/5/00 frl	0.9	ND	0.9	10802.8	0.9	6045.3	0.9	31204.9	0.9	634.8	0.9	159820.7
8	3120H 27/5/00 frl	1.2	ND	1.2	11535.2	1.2	6617.6	1.2	35941.6	1.2	346.6	1.2	179790.7
9	3121H 27/5/00 frl	1.2	ND	1.2	35528.4	1.2	28255.2	1.2	89795.8	1.2	2409.3	1.2	536229.4
10	3122H 27/5/00 frl	0.9	ND	0.9	44956.6	0.9	30099.8	0.9	143714.1	0.9	2049.3	0.9	626882.8
11	3123H 27/5/00 frl	1.2	ND	1.2	33064.3	1.2	21182.9	1.2	89587.0	1.2	1946.0	1.2	463009.2
12	3124H 27/5/00 frl	1.0	ND	1.0	28399.9	1.0	19545.5	1.0	84054.6	1.0	2132.7	1.0	413586.7
13													
14	Proc-blk 5/6/00 frl	0.9	ND	0.9	3.0	0.9	1.7	0.9	6.5	0.9	0.2	0.9	31.7
15	3125H 5/6/00 frl	1.0	ND	1.0	3538.9	1.0	2152.2	1.0	3972.6	1.0	221.6	1.0	44478.1

2000 Lab Data: Di-Ortho PCBs (1)

	A	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP
1	SAMPLE	PCB155	PCB155DL	PCB150	PCB150DL	PCB152	PCB152DL	PCB145	PCB145DL	PCB148	PCB148DL	PCB136	PCB136DL
2	Proc-blk 27/5/00 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	4.2	0.9
3	3115H 27/5/00 frl	ND	0.9	323.8	0.9	83.5	0.9	ND	0.9	254.7	0.9	8116.9	0.9
4	3116H 27/5/00 frl	ND	0.9	211.7	0.9	58.9	0.9	ND	0.9	131.6	0.9	6237.0	0.9
5	3117H 27/5/00 frl	ND	0.9	322.2	0.9	98.1	0.9	ND	0.9	213.2	0.9	10380.9	0.9
6	3118H 27/5/00 frl	ND	0.9	202.8	0.9	61.7	0.9	ND	0.9	130.4	0.9	8008.2	0.9
7	3119H 27/5/00 frl	ND	0.9	150.7	0.9	42.2	0.9	9.6	0.9	100.3	0.9	5738.8	0.9
8	3120H 27/5/00 frl	ND	0.9	184.2	0.9	53.4	0.9	ND	0.9	113.0	0.9	5980.8	0.9
9	3121H 27/5/00 frl	ND	1.5	497.2	1.5	110.4	1.5	15.0	1.5	234.8	1.5	13647.4	1.5
10	3122H 27/5/00 frl	ND	0.9	270.5	0.9	82.0	0.9	8.0	0.9	162.0	0.9	11816.0	0.9
11	3123H 27/5/00 frl	ND	0.9	315.1	0.9	101.6	0.9	15.0	0.9	226.8	0.9	13547.0	0.9
12	3124H 27/5/00 frl	ND	0.9	271.6	0.9	76.7	0.9	ND	0.9	188.0	0.9	10940.8	0.9
13													
14	Proc-blk 5/6/00 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	1.4	0.9
15	3125H 5/6/00 frl	ND	0.9	39.5	0.9	6.5	0.9	ND	0.9	23.0	0.9	735.4	0.9

2000 Lab Data: Di-Ortho PCBs (1)

	A	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB
1	SAMPLE	PCB154	PCB154DL	PCB151	PCB151DL	PCB135144	PCB135144 DL	PCB147	PCB147DL	PCB149	PCB149DL	PCB139140	PCB139140 DL
2	Proc-blk 27/5/00 frl	ND	0.9	6.0	0.9	4.6	0.9	ND	0.9	20.3	0.9	ND	0.9
3	3115H 27/5/00 frl	3410.0	0.9	26715.5	0.9	18947.6	0.9	4429.7	0.9	115347.2	0.9	2057.8	0.9
4	3116H 27/5/00 frl	1952.7	0.9	18281.3	0.9	13335.5	0.9	2625.4	0.9	75448.6	0.9	1867.2	0.9
5	3117H 27/5/00 frl	3512.6	0.9	32053.9	0.9	23472.7	0.9	5015.4	0.9	131957.6	0.9	3972.2	0.9
6	3118H 27/5/00 frl	2190.6	0.9	22533.4	0.9	14740.1	0.9	3529.5	0.9	89577.3	0.9	2550.9	0.9
7	3119H 27/5/00 frl	1512.9	0.9	17224.0	0.9	10425.2	0.9	1831.8	0.9	69441.2	0.9	1400.0	0.9
8	3120H 27/5/00 frl	1582.8	0.9	17550.5	0.9	12022.3	0.9	1987.2	0.9	70033.3	0.9	1211.6	0.9
9	3121H 27/5/00 frl	6576.6	1.5	54352.0	1.5	32196.1	1.5	7955.6	1.5	202834.8	1.5	2279.3	1.5
10	3122H 27/5/00 frl	4278.5	0.9	42253.7	0.9	23589.7	0.9	5597.3	0.9	150275.5	0.9	2158.9	0.9
11	3123H 27/5/00 frl	3746.5	0.9	37208.4	0.9	26878.5	0.9	5337.2	0.9	156008.8	0.9	2186.4	0.9
12	3124H 27/5/00 frl	2956.0	0.9	31575.7	0.9	21166.9	0.9	4555.6	0.9	119398.9	0.9	2348.1	0.9
13													
14	Proc-blk 5/6/00 frl	ND	0.9	2.3	0.9	1.7	0.9	ND	0.9	6.8	0.9	ND	0.9
15	3125H 5/6/00 frl	383.4	0.9	4948.6	0.9	2584.4	0.9	745.6	0.9	17882.2	0.9	180.0	0.9

2000 Lab Data: Di-Ortho PCBs (1)

	A	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN
1	SAMPLE	PCB143134	PCB143134 DL	PCB142131	PCB142131 DL	PCB133	PCB133DL	PCB165	PCB165DL	PCB146161	PCB146161 DL	PCB132153	PCB132153 DL
2	Proc-blk 27/5/00 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	2.9	0.9	30.0	0.9
3	3115H 27/5/00 frl	3418.6	0.9	2953.9	0.9	ND	0.9	ND	0.9	30859.4	0.9	229233.5	0.9
4	3116H 27/5/00 frl	2070.7	0.9	951.7	0.9	ND	0.9	ND	0.9	19822.8	0.9	154187.1	0.9
5	3117H 27/5/00 frl	4172.9	0.9	1377.9	0.9	ND	0.9	ND	0.9	34988.0	0.9	271227.7	0.9
6	3118H 27/5/00 frl	1952.4	0.9	940.5	1.1	ND	1.1	ND	1.1	24316.1	1.1	185868.1	1.1
7	3119H 27/5/00 frl	1600.0	0.9	450.0	0.9	ND	0.9	ND	0.9	16656.8	0.9	134168.5	0.9
8	3120H 27/5/00 frl	968.3	0.9	175.0	0.9	ND	0.9	ND	0.9	17024.5	0.9	143566.3	0.9
9	3121H 27/5/00 frl	7000.0	1.5	1678.0	1.5	ND	1.5	ND	1.5	62704.9	1.5	487624.7	1.5
10	3122H 27/5/00 frl	5000.0	0.9	1816.4	0.9	ND	0.9	ND	0.9	49543.7	0.9	383343.5	0.9
11	3123H 27/5/00 frl	5283.9	0.9	2000.0	1.5	ND	1.5	ND	1.5	40767.5	1.5	322958.8	1.5
12	3124H 27/5/00 frl	3913.5	0.9	1620.0	1.3	ND	1.3	ND	1.3	34753.7	1.3	266068.0	1.3
13													
14	Proc-blk 5/6/00 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	1.7	0.9	13.8	0.9
15	3125H 5/6/00 frl	175.8	0.9	150.0	1.2	ND	1.2	ND	1.2	8043.0	1.2	56286.2	1.2

2000 Lab Data: Di-Ortho PCBs (1)

	A	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ
1	SAMPLE	PCB168	PCB168DL	PCB141	PCB141DL	PCB137	PCB137DL	PCB130	PCB130DL	PCB160163 164138	PCB160163 164138DL	PCB158	PCB158DL
2	Proc-blk 27/5/00 frl	ND	0.9	3.3	0.9	1.0	0.9	2.0	0.9	22.8	0.9	2.3	0.9
3	3115H 27/5/00 frl	23102.4	0.9	18995.0	0.9	7517.9	0.9	18436.8	0.9	202945.5	0.9	15261.9	0.9
4	3116H 27/5/00 frl	8847.7	0.9	12447.7	0.9	4732.1	0.9	12994.0	0.9	137406.8	0.9	10994.0	0.9
5	3117H 27/5/00 frl	12702.9	0.9	23878.1	0.9	9454.4	0.9	22116.4	0.9	229515.4	0.9	16847.3	0.9
6	3118H 27/5/00 frl	5851.0	1.1	15418.1	1.1	6408.7	1.1	15982.0	1.1	174767.8	1.1	13544.9	1.1
7	3119H 27/5/00 frl	7082.9	0.9	10206.9	0.9	2912.1	0.9	8934.0	0.9	111911.7	0.9	8001.7	0.9
8	3120H 27/5/00 frl	5508.3	0.9	10229.4	0.9	2778.1	0.9	10206.2	0.9	119626.3	0.9	10986.7	0.9
9	3121H 27/5/00 frl	24656.3	1.5	38844.9	1.5	15509.3	1.5	38170.4	1.5	430527.6	1.5	30947.0	1.5
10	3122H 27/5/00 frl	17371.4	0.9	32827.9	0.9	12785.1	0.9	32000.0	0.9	390395.0	0.9	32338.0	0.9
11	3123H 27/5/00 frl	25941.9	1.5	27449.5	1.5	11599.5	1.5	27955.6	1.5	293786.8	1.5	21519.1	1.5
12	3124H 27/5/00 frl	16149.8	1.3	23271.1	1.3	9395.7	1.3	22010.3	1.3	251270.0	1.3	18243.3	1.3
13													
14	Proc-blk 5/6/00 frl	ND	0.9	1.5	0.9	ND	0.9	1.0	0.9	12.3	0.9	1.2	0.9
15	3125H 5/6/00 frl	1313.3	1.2	3835.6	1.2	1172.6	1.2	3587.6	1.2	39778.6	1.2	3051.9	1.2

2000 Lab Data: Di-Ortho PCBs (1)

	A	FA	FB	FC	FD	FE	FF	FG	FH	FI
1	SAMPLE	PCB129	PCB129DL	PCB166	PCB166DL	PCB128	PCB128DL	TOTHX		
2	Proc-blk 27/5/00 frl	ND	0.9	ND	0.9	2.7	0.9	102.2		
3	3115H 27/5/00 frl	3270.0	0.9	574.2	0.9	23757.6	0.9	760013.4		
4	3116H 27/5/00 frl	2140.8	0.9	526.9	0.9	17764.7	0.9	505036.8		
5	3117H 27/5/00 frl	4238.4	0.9	709.2	0.9	27570.4	0.9	869797.8		
6	3118H 27/5/00 frl	2614.4	1.1	557.2	1.1	24024.9	1.1	615771.1		
7	3119H 27/5/00 frl	1409.0	0.9	389.6	0.9	12280.5	0.9	423880.3		
8	3120H 27/5/00 frl	1453.4	0.9	167.8	0.9	13610.7	0.9	447019.8		
9	3121H 27/5/00 frl	5604.9	1.5	1157.4	1.5	50010.6	1.5	1515135.1		
10	3122H 27/5/00 frl	6192.4	0.9	1018.4	0.9	52821.6	0.9	1257945.5		
11	3123H 27/5/00 frl	4768.5	1.5	953.8	1.5	36294.4	1.5	1066850.6		
12	3124H 27/5/00 frl	3686.5	1.3	810.0	1.3	32799.7	1.3	877469.8		
13										
14	Proc-blk 5/6/00 frl	ND	0.9	ND	0.9	1.9	0.9	45.5		
15	3125H 5/6/00 frl	438.0	1.2	78.8	1.2	4159.9	1.2	149599.8		

2000 Lab Data: Di-Ortho PCBs (2)

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	SAMPLE	PCB188	PCB188DL	PCB184	PCB184DL	PCB179	PCB179DL	PCB176	PCB176DL	PCB186	PCB186DL	PCB178	PCB178DL
2	Proc-blk 27/5/00 frl	ND	0.9	ND	0.9	1.9	0.9	ND	0.9	ND	0.9	ND	0.9
3	3115H 27/5/00 frl	322.8	0.9	52.1	0.9	8510.7	0.9	3212.5	0.9	ND	0.9	6882.6	0.9
4	3116H 27/5/00 frl	279.4	0.9	41.8	0.9	6311.5	0.9	2422.3	0.9	ND	0.9	5045.2	0.9
5	3117H 27/5/00 frl	346.8	1.5	57.2	1.5	9937.5	1.5	3834.9	1.5	ND	1.5	8082.1	1.5
6	3118H 27/5/00 frl	222.4	0.9	37.1	0.9	6175.1	0.9	2185.9	0.9	ND	0.9	5452.9	0.9
7	3119H 27/5/00 frl	36.5	0.9	9.4	0.9	4405.6	0.9	1857.9	0.9	ND	0.9	3781.6	0.9
8	3120H 27/5/00 frl	106.9	0.9	26.6	0.9	5010.6	0.9	1904.1	0.9	ND	0.9	4131.6	0.9
9	3121H 27/5/00 frl	648.8	9.9	70.4	9.9	11802.5	9.9	4032.0	9.9	ND	9.9	11418.5	9.9
10	3122H 27/5/00 frl	236.5	0.9	63.6	0.9	9912.4	0.9	3488.6	0.9	ND	0.9	9255.4	0.9
11	3123H 27/5/00 frl	279.4	1.2	47.8	1.2	9918.9	1.2	3687.1	1.2	ND	1.2	7936.6	1.2
12	3124H 27/5/00 frl	273.4	0.9	53.8	0.9	8481.3	0.9	3166.6	0.9	ND	0.9	7479.8	0.9
13													
14	Proc-blk 5/6/00 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
15	3125H 5/6/00 frl	44.9	0.9	9.3	0.9	1021.2	0.9	326.0	0.9	ND	0.9	1411.8	0.9

2000 Lab Data: Di-Ortho PCBs (2)

	A	N	O	P	Q	R	S	T	U	V	W	X	Y
1	SAMPLE	PCB175	PCB175DL	PCB187182	PCB187182 DL	PCB183	PCB183DL	PCB185	PCB185DL	PCB174181	PCB174181 DL	PCB177	PCB177DL
2	Proc-blk 27/5/00 frl	ND	0.9	5.0	0.9	2.1	0.9	ND	0.9	2.7	0.9	1.7	0.9
3	3115H 27/5/00 frl	988.8	0.9	46999.9	0.9	16503.8	0.9	1825.6	0.9	20079.4	0.9	14852.2	0.9
4	3116H 27/5/00 frl	678.8	0.9	33920.0	0.9	12219.4	0.9	1232.4	0.9	14498.5	0.9	11018.7	0.9
5	3117H 27/5/00 frl	1211.1	1.5	54921.0	1.5	20944.4	1.5	2205.6	1.5	23286.4	1.5	18121.2	1.5
6	3118H 27/5/00 frl	871.8	0.9	33525.2	0.9	11278.5	0.9	1407.1	0.9	12985.2	0.9	12031.2	0.9
7	3119H 27/5/00 frl	580.9	0.9	25456.1	0.9	9195.6	0.9	968.1	0.9	10119.5	0.9	8027.1	0.9
8	3120H 27/5/00 frl	644.3	0.9	28391.4	0.9	10282.9	0.9	992.9	0.9	11400.0	0.9	9428.3	0.9
9	3121H 27/5/00 frl	1487.7	9.9	78382.1	9.9	24073.3	9.9	2620.1	9.9	25561.7	9.9	22298.2	9.9
10	3122H 27/5/00 frl	1281.7	0.9	63293.3	0.9	22171.0	0.9	2393.6	0.9	23545.3	0.9	19006.0	0.9
11	3123H 27/5/00 frl	1214.5	1.2	52270.2	1.2	20030.5	1.2	2158.2	1.2	21328.5	1.2	17776.3	1.2
12	3124H 27/5/00 frl	976.6	0.9	47894.3	0.9	16817.6	0.9	1831.8	0.9	18268.3	0.9	15527.5	0.9
13													
14	Proc-blk 5/6/00 frl	ND	0.9	2.9	0.9	1.1	0.9	ND	0.9	1.4	0.9	0.9	0.9
15	3125H 5/6/00 frl	148.0	0.9	10130.6	0.9	2991.1	0.9	314.0	0.9	2725.2	0.9	2610.1	0.9

2000 Lab Data: Di-Ortho PCBs (2)

	A	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE	PCB171	PCB171DL	PCB173	PCB173DL	PCB192172	PCB192172 DL	PCB180	PCB180DL	PCB193	PCB193DL	PCB191	PCB191DL
2	Proc-blk 27/5/00 frl	0.9	0.9	ND	0.9	ND	0.9	4.8	0.9	ND	0.9	ND	0.9
3	3115H 27/5/00 frl	7596.1	0.9	112.0	0.9	4995.5	0.9	57743.9	0.9	5585.3	0.9	821.1	0.9
4	3116H 27/5/00 frl	5586.5	0.9	78.6	0.9	3373.0	0.9	39795.5	0.9	3257.2	0.9	668.2	0.9
5	3117H 27/5/00 frl	9468.0	1.5	136.4	1.5	5723.3	1.5	63235.7	1.5	4808.5	1.5	917.0	1.5
6	3118H 27/5/00 frl	5723.3	0.9	61.2	0.9	3432.2	0.9	42401.4	0.9	3599.5	0.9	809.3	0.9
7	3119H 27/5/00 frl	4140.1	0.9	9.0	0.9	2559.4	0.9	25000.0	0.9	1144.4	0.9	501.4	0.9
8	3120H 27/5/00 frl	4680.6	0.9	ND	0.9	2684.7	0.9	27795.3	0.9	3091.7	0.9	574.5	0.9
9	3121H 27/5/00 frl	11864.0	9.9	154.5	9.9	7128.6	9.9	77395.5	9.9	6978.8	9.9	1153.7	9.9
10	3122H 27/5/00 frl	10877.1	0.9	135.7	0.9	6342.1	0.9	78365.2	0.9	6440.0	0.9	1501.1	0.9
11	3123H 27/5/00 frl	9374.0	1.2	113.8	1.2	5262.5	1.2	58763.5	1.2	4401.1	1.2	877.7	1.2
12	3124H 27/5/00 frl	8151.5	0.9	89.8	0.9	4677.5	0.9	57834.5	0.9	4519.7	0.9	1027.4	0.9
13													
14	Proc-blk 5/6/00 frl	ND	0.9	ND	0.9	ND	0.9	3.5	0.9	ND	0.9	ND	0.9
15	3125H 5/6/00 frl	1137.4	0.9	18.7	0.9	984.5	0.9	9478.2	0.9	904.7	0.9	130.6	0.9

2000 Lab Data: Di-Ortho PCBs (2)

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
1	SAMPLE	PCB170190	PCB170190 DL	TOTHP	PCB202	PCB202DL	PCB200	PCB200DL	PCB204	PCB204DL	PCB197	PCB197DL	PCB199
2	Proc-blk 27/5/00 frl	1.9	0.9	21.0	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
3	3115H 27/5/00 frl	17752.9	0.9	214837.0	8989.0	0.9	6339.8	0.9	ND	0.9	1119.8	0.9	2253.4
4	3116H 27/5/00 frl	15130.0	0.9	155556.9	5749.7	0.9	4150.7	0.9	ND	0.9	712.7	0.9	1275.4
5	3117H 27/5/00 frl	20056.9	1.5	247293.9	9349.8	0.9	6688.4	0.9	ND	0.9	1264.0	0.9	2331.3
6	3118H 27/5/00 frl	16671.2	0.9	158870.4	4685.0	0.9	2844.9	0.9	ND	0.9	559.3	0.9	828.7
7	3119H 27/5/00 frl	11115.5	0.9	108907.9	3549.8	2.6	2193.9	2.6	ND	2.6	397.8	2.6	709.3
8	3120H 27/5/00 frl	12745.4	0.9	123891.8	4006.7	0.9	2439.9	0.9	ND	0.9	467.9	0.9	761.8
9	3121H 27/5/00 frl	23114.5	9.9	310185.0	12593.2	0.9	7500.6	0.9	ND	0.9	1367.2	0.9	2051.3
10	3122H 27/5/00 frl	36420.9	0.9	294729.6	7645.7	0.9	4856.1	0.9	ND	0.9	940.7	0.9	1377.1
11	3123H 27/5/00 frl	19555.3	1.2	234996.0	9191.1	1.3	6146.3	1.3	ND	1.3	1096.6	1.3	1687.3
12	3124H 27/5/00 frl	22776.2	0.9	219847.6	6632.2	0.9	4557.3	0.9	ND	0.9	829.9	0.9	1233.5
13													
14	Proc-blk 5/6/00 frl	1.4	0.9	11.3	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
15	3125H 5/6/00 frl	2704.5	0.9	37090.7	1035.1	1.5	495.6	1.5	ND	1.5	112.1	1.5	166.5

2000 Lab Data: Di-Ortho PCBs (2)

	A	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	PCB199DL	PCB198	PCB198DL	PCB201	PCB201DL	PCB203196	PCB203196 DL	PCB195	PCB195DL	PCB194	PCB194DL	PCB205
2	Proc-blk 27/5/00 frl	0.9	ND	0.9	1.6	0.9	1.7	0.9	ND	0.9	ND	0.9	ND
3	3115H 27/5/00 frl	0.9	828.9	0.9	22632.8	0.9	22809.7	0.9	3522.0	0.9	11227.6	0.9	179.9
4	3116H 27/5/00 frl	0.9	462.8	0.9	13161.3	0.9	12760.1	0.9	2142.7	0.9	7550.2	0.9	174.4
5	3117H 27/5/00 frl	0.9	929.2	0.9	24449.6	0.9	24002.5	1.4	4460.7	1.4	11943.5	1.4	178.7
6	3118H 27/5/00 frl	0.9	375.6	0.9	9616.3	0.9	10103.0	0.9	1611.6	0.9	6051.5	0.9	174.0
7	3119H 27/5/00 frl	2.6	281.7	2.6	8491.5	2.6	7929.8	0.9	1193.7	0.9	4424.0	0.9	114.6
8	3120H 27/5/00 frl	0.9	269.4	0.9	8971.7	0.9	8368.3	0.9	1277.4	0.9	4479.4	0.9	123.3
9	3121H 27/5/00 frl	0.9	719.7	0.9	23851.9	0.9	22829.4	0.9	3367.9	0.9	10443.6	0.9	136.0
10	3122H 27/5/00 frl	0.9	639.6	0.9	18641.8	0.9	17236.3	0.9	2663.1	0.9	10630.0	0.9	283.7
11	3123H 27/5/00 frl	1.3	710.3	1.3	20390.6	1.3	19721.6	0.9	3239.4	0.9	9168.8	0.9	141.3
12	3124H 27/5/00 frl	0.9	525.8	0.9	13773.6	0.9	14005.7	0.9	2262.3	0.9	7754.5	0.9	190.1
13													
14	Proc-blk 5/6/00 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
15	3125H 5/6/00 frl	1.5	78.2	1.5	2507.7	1.5	2213.8	0.9	415.7	0.9	1220.5	0.9	15.0

2000 Lab Data: Di-Ortho PCBs (2)

	A	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE	PCB205DL	TOTOC	PCB208	PCB208DL	PCB207	PCB207DL	PCB206	PCB206DL	TOTNO	PCB209	PCB209DL	TOTDC
2	Proc-blk 27/5/00 frl	0.9	3.3	ND	0.1	ND	0.1	ND	0.1	ND	ND	0.9	ND
3	3115H 27/5/00 frl	0.9	79902.9	2803.8	0.9	879.5	0.9	6896.9	0.9	10580.1	3159.1	0.9	3159.1
4	3116H 27/5/00 frl	0.9	48140.0	2467.3	1.5	672.0	1.5	5673.3	1.5	8812.6	3200.8	2.9	3200.8
5	3117H 27/5/00 frl	1.4	85597.7	3737.3	1.8	1039.8	1.8	8657.6	1.8	13434.6	4599.1	1.9	4599.1
6	3118H 27/5/00 frl	0.9	36849.7	1777.3	0.9	506.9	0.9	4062.5	0.9	6346.7	2385.1	1.1	2385.1
7	3119H 27/5/00 frl	0.9	29286.0	698.8	0.9	227.9	0.9	1833.5	0.9	2760.2	537.9	0.9	537.9
8	3120H 27/5/00 frl	0.9	31165.7	778.8	0.9	229.8	0.9	1841.3	0.9	2849.8	555.7	1.2	555.7
9	3121H 27/5/00 frl	0.9	84860.9	3021.0	1.7	879.0	1.7	6119.0	1.7	10019.0	3228.5	3.0	3228.5
10	3122H 27/5/00 frl	0.9	64914.1	2741.3	0.9	872.6	0.9	6293.8	0.9	9907.7	3626.9	1.2	3626.9
11	3123H 27/5/00 frl	0.9	71493.2	3501.9	2.1	858.0	2.1	7323.4	2.1	11683.3	4989.8	0.9	4989.8
12	3124H 27/5/00 frl	0.9	51764.7	2644.0	1.9	770.8	1.9	5460.5	1.9	8875.2	3460.2	2.0	3460.2
13													
14	Proc-blk 5/6/00 frl	0.9	ND	ND	0.9	ND	0.9	ND	0.9	ND	ND	0.9	ND
15	3125H 5/6/00 frl	0.9	8260.2	187.3	0.9	55.6	0.9	409.8	0.9	652.6	129.0	0.9	129.0

2000 Lab Data: Di-Ortho PCBs (2)

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG
1	SAMPLE	A13CPCB52PG	AREC52	A13CPCB101PG	AREC101	A13CPCB128PG	AREC128	A13CPCB180PG	AREC180	A13CPCB194PG	AREC194	A13CPCB208PG	AREC208
2	Proc-blk 27/5/00 frl	2900	28	3082	52	2884	42	2896	66	2954	48	2954	88
3	3115H 27/5/00 frl	2900	42	3082	76	2884	58	2896	84	2954	58	2971	86
4	3116H 27/5/00 frl	2900	36	3082	66	2884	56	2896	72	2954	56	2971	76
5	3117H 27/5/00 frl	2900	38	3082	72	2884	52	2896	74	2954	54	2971	84
6	3118H 27/5/00 frl	2900	40	3082	72	2884	60	2896	74	2954	64	2971	78
7	3119H 27/5/00 frl	2900	40	3082	78	2884	58	2896	80	2954	66	2971	86
8	3120H 27/5/00 frl	2900	20	3082	32	2884	26	2896	32	2954	26	2971	36
9	3121H 27/5/00 frl	2900	34	3082	71	2884	46	2896	66	2950	44	2971	70
10	3122H 27/5/00 frl	2900	33	3082	75	2884	68	2896	88	2954	72	2971	84
11	3123H 27/5/00 frl	2900	37	3082	73	2884	51	2896	69	2954	48	2971	75
12	3124H 27/5/00 frl	2900	40	3082	78	2884	64	2896	82	2954	68	2971	80
13													
14	Proc-blk 5/6/00 frl	2900	48	3082	69	2884	64	2896	80	2954	78	2971	91
15	3125H 5/6/00 frl	2900	44	3082	71	2884	52	2896	79	2954	60	2971	100

2000 Lab Data: Di-Ortho PCBs (2)

	A	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS
1	SAMPLE	A13CPCB209PG	AREC209	A13C111PG	TEQ180	TEQ170							
2	Proc-blk 27/5/00 frl	3207	84	6724									
3	3115H 27/5/00 frl	3207	82	6724									
4	3116H 27/5/00 frl	3207	68	6724									
5	3117H 27/5/00 frl	3207	82	6724									
6	3118H 27/5/00 frl	3207	72	6724									
7	3119H 27/5/00 frl	3207	76	6724									
8	3120H 27/5/00 frl	3207	34	6724									
9	3121H 27/5/00 frl	3207	62	3362									
10	3122H 27/5/00 frl	3207	89	6724									
11	3123H 27/5/00 frl	3207	58	3362									
12	3124H 27/5/00 frl	3207	66	6724									
13													
14	Proc-blk 5/6/00 frl	3207	99	3362									
15	3125H 5/6/00 frl	3207	102	3362									

2002 Lab Data Dioxins Furans

	A	B	C	D	E	F	G	H	I
1	SAMPLE #	SPECIES	PORTION	SITE	WK Report Site Number	CLIENT	SAMPLER_AFFILIATIO N	DATE OF CAPTURE	DATE RECEIVED
2	Proc Blk 22/07/02 frIV RR1	Procedural Blank		N/A				N/A	N/A
3	4649H 15/07/02 frIV	Dungeness Crab	Hepatopancreas	West Bay (Victoria)	VH-02	WK	W. Knapp	N/A	04-Mar-02
4									
5	Proc Blk 15/07/02 frIV	Procedural Blank		N/A				N/A	N/A
6	4650H 15/07/02 frIV	Dungeness Crab	Hepatopancreas	Inskip South (Esquimalt)	EH-04	WK	W. Knapp	N/A	04-Mar-02
7	4651H 15/07/02 frIV	Dungeness Crab	Hepatopancreas	Songhees (Victoria)	VH-03	WK	W. Knapp	N/A	04-Mar-02
8	4652H 15/07/02 frIV	Dungeness Crab	Hepatopancreas	Rose Bay (Victoria)	VH-01	WK	W. Knapp	N/A	04-Mar-02
9	4653H 15/07/02 frIV	Dungeness Crab	Hepatopancreas	Inskip North (Esquimalt)	EH-02	WK	W. Knapp	N/A	04-Mar-02
10	4654H 15/07/02 frIV	Dungeness Crab	Hepatopancreas	Fuel Dock (Esquimalt)	EH-03	WK	W. Knapp	N/A	04-Mar-02
11	4655H 15/07/02 frIV RR1	Dungeness Crab	Hepatopancreas	Upper Hrbr (Victoria)	VH-04	WK	W. Knapp	N/A	04-Mar-02
12	4656H 15/07/02 frIV RR1	Dungeness Crab	Hepatopancreas	Selkirk (Victoria)	VH-05	WK	W. Knapp	N/A	04-Mar-02

2002 Lab Data Dioxins Furans

	A	J	K	L	M	N	O	P	Q	R	S
1	SAMPLE #	DATE PROCESSED	SAMPLE WT SUBMITTED (gm)	SAMPLE WT ANALYZED (gm)	DATE SUBMITTED	INIT CAL DATE	DATE ANALYZED	a% MOISTURE MN	a% LIPID GRAND MN	2,3,7,8-TCDD	2,3,7,8-TCDD DL
2	Proc Blk 22/07/02 frIV RR1	22-Jul-02	8	8	22-Jul-02	03-Oct-02	03-Oct-02	N/A	N/A	ND	0.06
3	4649H 15/07/02 frIV	15-Jul-02	7.88	7.88	15-Jul-02	04-Sep-02	04-Sep-02	86.39	13.41	2.09	0.06
4											
5	Proc Blk 15/07/02 frIV	15-Jul-02	8	8	15-Jul-02	04-Sep-02	04-Sep-02	N/A	N/A	ND	0.06
6	4650H 15/07/02 frIV	15-Jul-02	8.56	8.56	15-Jul-02	04-Sep-02	04-Sep-02	82.37	15.74	0.56	0.06
7	4651H 15/07/02 frIV	15-Jul-02	7.82	7.82	15-Jul-02	04-Sep-02	04-Sep-02	85.59	13.76	2.42	0.08
8	4652H 15/07/02 frIV	15-Jul-02	8.47	8.47	15-Jul-02	04-Sep-02	04-Sep-02	86.04	13.03	1.81	0.06
9	4653H 15/07/02 frIV	15-Jul-02	8.08	8.08	15-Jul-02	04-Sep-02	04-Sep-02	70.98	9.76	0.52	0.06
10	4654H 15/07/02 frIV	15-Jul-02	8.68	8.68	15-Jul-02	04-Sep-02	04-Sep-02	71.98	10.57	0.41	0.06
11	4655H 15/07/02 frIV RR1	15-Jul-02	8.4035	8.4035	15-Jul-02	03-Oct-02	03-Oct-02	74.1	9	3.23	0.06
12	4656H 15/07/02 frIV RR1	15-Jul-02	8.3482	8.3482	15-Jul-02	30-Sep-02	30-Sep-02	77.73	4.88	2.27	0.06

2002 Lab Data Dioxins Furans

	A	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
1	SAMPLE #	Total TCDD	Total TCDD DL	NP	1,2,3,7,8-PeCDD*	1,2,3,7,8-PeCDD* DL	Total PeCDD	Total PeCDD DL	NP	1,2,3,4,7,8-HxCDD*	1,2,3,4,7,8-HxCDD* DL	1,2,3,6,7,8-HxCDD*	1,2,3,6,7,8-HxCDD* DL
2	Proc Blk 22/07/02 frIV RR1	ND	0.06	0	ND	0.08	ND	0.08	0	ND	0.10	0.26	0.10
3	4649H 15/07/02 frIV	16.49	0.06	8	13.21	0.08	68.58	0.08	11	7.28	0.17	96.29	0.17
4													
5	Proc Blk 15/07/02 frIV	ND	0.06	0	ND	0.08	ND	0.08	0	ND	0.10	0.12	0.10
6	4650H 15/07/02 frIV	3.02	0.06	6	1.76	0.08	7.17	0.08	9	1.03	0.10	8.18	0.10
7	4651H 15/07/02 frIV	19.32	0.08	9	14.04	0.08	68.35	0.08	11	6.38	0.12	86.32	0.12
8	4652H 15/07/02 frIV	19.44	0.06	10	13.97	0.08	83.46	0.08	11	7.68	0.16	105.65	0.16
9	4653H 15/07/02 frIV	5.09	0.06	7	2.13	0.08	13.61	0.08	10	1.32	0.10	11.22	0.10
10	4654H 15/07/02 frIV	4.19	0.06	7	1.79	0.08	9.49	0.08	9	1.26	0.10	9.67	0.10
11	4655H 15/07/02 frIV RR1	28.05	0.06	11	18.40	0.08	103.84	0.08	11	6.96	0.20	105.91	0.20
12	4656H 15/07/02 frIV RR1	31.34	0.06	12	14.54	0.08	90.76	0.08	11	7.33	0.16	112.30	0.16

2002 Lab Data Dioxins Furans

	A	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ
1	SAMPLE #	1,2,3,7,8,9-HxCDD*	1,2,3,7,8,9-HxCDD* DL	Total HxCDD	Total HxCDD DL	NP	1,2,3,4,6,7,8-HpCDD	1,2,3,4,6,7,8-HpCDD DL	Total HpCDD	Total HpCDD DL	NP	OCDD	OCDD DL
2	Proc Blk 22/07/02 frIV RR1	ND	0.10	0.77	0.10	2	0.17	0.12	0.17	0.12	1	0.38	0.14
3	4649H 15/07/02 frIV	12.24	0.17	396.52	0.17	6	48.93	0.12	88.91	0.12	2	16.05	0.14
4													
5	Proc Blk 15/07/02 frIV	ND	0.10	1.81	0.10	4	2.10	0.12	10.83	0.12	2	4.29	0.14
6	4650H 15/07/02 frIV	1.66	0.10	32.67	0.10	7	8.77	0.12	17.62	0.12	2	6.31	0.14
7	4651H 15/07/02 frIV	7.91	0.12	327.94	0.12	7	55.84	0.12	89.29	0.12	2	20.53	0.14
8	4652H 15/07/02 frIV	10.96	0.16	433.44	0.16	7	50.30	0.15	82.63	0.15	2	11.58	0.14
9	4653H 15/07/02 frIV	2.48	0.10	50.78	0.10	7	11.81	0.12	24.26	0.12	2	6.86	0.14
10	4654H 15/07/02 frIV	2.23	0.10	42.57	0.10	7	11.95	0.12	25.74	0.12	2	10.65	0.14
11	4655H 15/07/02 frIV RR1	12.13	0.20	416.51	0.20	6	83.75	0.19	140.99	0.19	2	51.30	0.16
12	4656H 15/07/02 frIV RR1	12.03	0.16	432.48	0.16	6	64.04	0.12	101.78	0.12	2	38.07	0.14

2002 Lab Data Dioxins Furans

	A	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE #	Total OCDD	Total OCDD DL	Total PCDD	2,3,7,8-TCDF	2,3,7,8-TCDF DL	Total TeCDF	Total TeCDF DL	NP	1,2,3,7,8-PeCDF*	1,2,3,7,8-PeCDF* DL	2,3,4,7,8-PeCDF*	2,3,4,7,8-PeCDF* DL
2	Proc Blk 22/07/02 frIV RR1	0.38	0.14	1.32	0.29	0.05	0.54	0.05	4	ND	0.06	ND	0.06
3	4649H 15/07/02 frIV	16.05	0.14	586.55	30.79	0.06	130.29	0.06	16	4.35	0.08	9.10	0.08
4													
5	Proc Blk 15/07/02 frIV	4.29	0.14	16.93	ND	0.05	ND	0.05	0	ND	0.06	ND	0.06
6	4650H 15/07/02 frIV	6.31	0.14	66.79	10.22	0.05	31.83	0.05	15	0.98	0.06	1.93	0.06
7	4651H 15/07/02 frIV	20.53	0.14	525.43	52.76	0.19	427.91	0.19	17	4.14	0.10	8.79	0.10
8	4652H 15/07/02 frIV	11.58	0.14	630.55	29.58	0.08	129.05	0.08	17	4.84	0.07	10.32	0.07
9	4653H 15/07/02 frIV	6.86	0.14	100.59	12.02	0.05	46.10	0.05	15	1.54	0.06	2.93	0.06
10	4654H 15/07/02 frIV	10.65	0.14	92.64	10.69	0.05	39.82	0.05	15	1.31	0.06	3.02	0.06
11	4655H 15/07/02 frIV RR1	51.30	0.16	740.69	45.77	0.07	183.87	0.07	16	5.66	0.10	10.09	0.10
12	4656H 15/07/02 frIV RR1	38.07	0.14	694.43	34.18	0.05	155.50	0.05	17	4.29	0.10	10.59	0.10

2002 Lab Data Dioxins Furans

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO
1	SAMPLE #	Total PeCDF	Total PeCDF DL	NP	1,2,3,4,7,8-HxCDF*	1,2,3,4,7,8-HxCDF* DL	1,2,3,6,7,8-HxCDF*	1,2,3,6,7,8-HxCDF* DL	2,3,4,6,7,8-HxCDF*	2,3,4,6,7,8-HxCDF* DL	1,2,3,7,8,9-HxCDF*	1,2,3,7,8,9-HxCDF* DL	Total HxCDF
2	Proc Blk 22/07/02 frIV RR1	0.31	0.06	2	ND	0.08	ND	0.08	ND	0.08	ND	0.08	0.31
3	4649H 15/07/02 frIV	203.96	0.08	10	5.78	0.08	4.58	0.08	4.50	0.08	ND	0.08	193.25
4													
5	Proc Blk 15/07/02 frIV	0.11	0.06	1	ND	0.08	ND	0.08	ND	0.08	ND	0.08	0.21
6	4650H 15/07/02 frIV	22.07	0.06	10	1.26	0.08	0.65	0.08	0.63	0.08	ND	0.08	16.77
7	4651H 15/07/02 frIV	188.29	0.10	11	5.33	0.08	4.26	0.08	4.77	0.08	ND	0.08	178.98
8	4652H 15/07/02 frIV	225.65	0.07	12	7.65	0.08	5.75	0.08	5.45	0.08	ND	0.08	230.39
9	4653H 15/07/02 frIV	38.72	0.06	10	2.27	0.08	1.32	0.08	0.94	0.08	ND	0.08	33.93
10	4654H 15/07/02 frIV	37.23	0.06	11	3.36	0.08	1.60	0.08	1.10	0.08	0.21	0.08	46.19
11	4655H 15/07/02 frIV RR1	276.14	0.10	12	6.11	0.11	6.01	0.11	5.52	0.11	0.59	0.11	269.72
12	4656H 15/07/02 frIV RR1	262.33	0.10	13	6.84	0.08	6.00	0.08	6.56	0.08	ND	0.08	281.32

2002 Lab Data Dioxins Furans

	A	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA
1	SAMPLE #	Total HxCDF DL	NP	1,2,3,4,6,7,8- HpCDF	1,2,3,4,6,7,8- HpCDF DL	1,2,3,4,7,8,9- HpCDF	1,2,3,4,7,8,9- HpCDF DL	Total HpCDF	Total HpCDF DF	NP	OCDF	OCDF DL	Total OCDF
2	Proc Blk 22/07/02 frIV RR1	0.08	2	0.12	0.10	ND	0.10	0.12	0.10	1	ND	0.12	ND
3	4649H 15/07/02 frIV	0.08	11	32.12	0.10	0.22	0.10	40.55	0.10	4	1.36	0.12	1.36
4													
5	Proc Blk 15/07/02 frIV	0.08	2	0.19	0.10	ND	0.10	0.39	0.10	2	0.27	0.12	0.27
6	4650H 15/07/02 frIV	0.08	10	6.92	0.10	ND	0.10	8.91	0.10	3	0.50	0.12	0.50
7	4651H 15/07/02 frIV	0.08	10	41.63	0.10	0.51	0.10	58.71	0.10	3	2.71	0.12	2.71
8	4652H 15/07/02 frIV	0.08	11	35.92	0.10	0.19	0.10	42.27	0.10	4	0.75	0.12	0.75
9	4653H 15/07/02 frIV	0.08	11	11.97	0.10	0.11	0.10	14.80	0.10	3	0.60	0.12	0.60
10	4654H 15/07/02 frIV	0.08	11	19.65	0.10	0.17	0.10	24.08	0.10	4	0.94	0.12	0.94
11	4655H 15/07/02 frIV RR1	0.11	10	69.44	0.11	ND	0.11	104.21	0.11	2	5.68	0.12	5.68
12	4656H 15/07/02 frIV RR1	0.08	11	65.07	0.10	ND	0.10	89.54	0.10	3	3.68	0.12	3.68

2002 Lab Data Dioxins Furans

	A	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM
1	SAMPLE #	Total OCDF DL	Total PCDF	13C-2378-TeCDF PG	13C-2378-TeCDF REC	13C-12378-PeCDF PG	13C-12378-PeCDF REC	13C-123478-HxCDF PG	13C-123478-HxCDF REC	13C-1234678-HpCDF PG	13C-1234678-HpCDF REC	13C-2378-TeCDD PG	13C-2378-TeCDD REC
2	Proc Blk 22/07/02 frIV RR1	0.12	1.28	985	76	985	89	985	97	985	87	985	92
3	4649H 15/07/02 frIV	0.12	569.41	985	70	985	84	985	72	985	76	985	79
4													
5	Proc Blk 15/07/02 frIV	0.12	0.98	985	86	985	101	985	94	985	90	985	98
6	4650H 15/07/02 frIV	0.12	80.08	985	68	985	88	985	74	985	76	985	82
7	4651H 15/07/02 frIV	0.12	856.60	985	23	985	100	985	81	985	82	985	96
8	4652H 15/07/02 frIV	0.12	628.11	985	72	985	88	985	79	985	79	985	86
9	4653H 15/07/02 frIV	0.12	134.15	985	69	985	94	985	81	985	84	985	81
10	4654H 15/07/02 frIV	0.12	148.26	985	71	985	83	985	71	985	71	985	80
11	4655H 15/07/02 frIV RR1	0.12	839.62	985	69	985	84	985	92	985	78	985	89
12	4656H 15/07/02 frIV RR1	0.12	792.37	985	80	985	95	985	90	985	83	985	96

2002 Lab Data Dioxins Furans

	A	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY
1	SAMPLE #	13C-12378-PeCDD PG	13C-12378-PeCDD REC	13C-123678-HxCDD PG	13C-123678-HxCDD REC	13C-1234678-HpCDD PG	13C-1234678-HpCDD REC	13C-OCDD PG	13C-OCDD REC	13C-1234-TeCDD	13C-123789-HxCDD	2,3,7,8-TCDF_TEQ	1,2,3,7,8-PeDF_TEQ
2	Proc Blk 22/07/02 frIV RR1	985	107	985	86	985	97	1970	111	0	0		
3	4649H 15/07/02 frIV	985	98	985	66	985	89	1970	110	0	0	3.08E+00	2.18E-01
4													
5	Proc Blk 15/07/02 frIV	985	115	985	83	985	105	1970	118	0	0		
6	4650H 15/07/02 frIV	985	103	985	68	985	92	1970	111	0	0	1.02E+00	4.90E-02
7	4651H 15/07/02 frIV	985	114	985	75	985	103	1970	125	0	0	5.28E+00	2.07E-01
8	4652H 15/07/02 frIV	985	101	985	73	985	90	1970	105	0	0	2.96E+00	2.42E-01
9	4653H 15/07/02 frIV	985	109	985	73	985	98	1970	119	0	0	1.20E+00	7.70E-02
10	4654H 15/07/02 frIV	985	100	985	64	985	85	1970	102	0	0	1.07E+00	6.55E-02
11	4655H 15/07/02 frIV RR1	985	92	985	82	985	89	1970	90	0	0	4.58E+00	2.83E-01
12	4656H 15/07/02 frIV RR1	985	117	985	81	985	100	1970	106	0	0	3.42E+00	2.15E-01

	A	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK
1	SAMPLE #	2,3,4,7,8-PeDF_TEQ	1,2,3,4,7,8-HxCDF_TEQ	1,2,3,6,7,8-HxCDF_TEQ	2,3,4,6,7,8-HxCDF_TEQ	1,2,3,7,8,9-HxCDF_TEQ	1,2,3,4,6,7,8 HpCDF_TEQ	1,2,3,4,7,8,9 HpCDF_TEQ	OCDF_TEQ	2,3,7,8-TCDD_TEQ	1,2,3,7,8-PeCDD_TEQ	1,2,3,4,7,8-HxCDD_TEQ	1,2,3,6,7,8-HxCDD_TEQ
2	Proc Blk 22/07/02 frIV RR1												
3	4649H 15/07/02 frIV	4.55E+00	5.78E-01	4.58E-01	4.50E-01	0.00E+00	3.21E-01	2.20E-03	1.36E-04	2.09E+00	1.32E+01	7.28E-01	9.63E+00
4													
5	Proc Blk 15/07/02 frIV												
6	4650H 15/07/02 frIV	9.65E-01	1.26E-01	6.50E-02	6.30E-02	0.00E+00	6.92E-02	0.00E+00	5.00E-05	5.60E-01	1.76E+00	1.03E-01	8.18E-01
7	4651H 15/07/02 frIV	4.40E+00	5.33E-01	4.26E-01	4.77E-01	0.00E+00	4.16E-01	5.10E-03	2.71E-04	2.42E+00	1.40E+01	6.38E-01	8.63E+00
8	4652H 15/07/02 frIV	5.16E+00	7.65E-01	5.75E-01	5.45E-01	0.00E+00	3.59E-01	1.90E-03	7.50E-05	1.81E+00	1.40E+01	7.68E-01	1.06E+01
9	4653H 15/07/02 frIV	1.47E+00	2.27E-01	1.32E-01	9.40E-02	0.00E+00	1.20E-01	1.10E-03	6.00E-05	5.20E-01	2.13E+00	1.32E-01	1.12E+00
10	4654H 15/07/02 frIV	1.51E+00	3.36E-01	1.60E-01	1.10E-01	2.10E-02	1.97E-01	1.70E-03	9.40E-05	4.10E-01	1.79E+00	1.26E-01	9.67E-01
11	4655H 15/07/02 frIV RR1	5.05E+00	6.11E-01	6.01E-01	5.52E-01	5.90E-02	6.94E-01	0.00E+00	5.68E-04	3.23E+00	1.84E+01	6.96E-01	1.06E+01
12	4656H 15/07/02 frIV RR1	5.30E+00	6.84E-01	6.00E-01	6.56E-01	0.00E+00	6.51E-01	0.00E+00	3.68E-04	2.27E+00	1.45E+01	7.33E-01	1.12E+01

2002 Lab Data Dioxins Furans

	A	DL	DM	DN	DO
1	SAMPLE #	1,2,3,7,8,9-HxCDD_TEQ	1,2,3,4,6,7,8-HpCDD_TEQ	OCDD_TEQ	Total TEQ
2	Proc Blk 22/07/02 frIV RR1				
3	4649H 15/07/02 frIV	1.22E+00	4.89E-01	1.61E-03	3.70E+01
4					
5	Proc Blk 15/07/02 frIV				
6	4650H 15/07/02 frIV	1.66E-01	8.77E-02	6.31E-04	5.85E+00
7	4651H 15/07/02 frIV	7.91E-01	5.58E-01	2.05E-03	3.88E+01
8	4652H 15/07/02 frIV	1.10E+00	5.03E-01	1.16E-03	3.93E+01
9	4653H 15/07/02 frIV	2.48E-01	1.18E-01	6.86E-04	7.59E+00
10	4654H 15/07/02 frIV	2.23E-01	1.20E-01	1.07E-03	7.11E+00
11	4655H 15/07/02 frIV RR1	1.21E+00	8.38E-01	5.13E-03	4.74E+01
12	4656H 15/07/02 frIV RR1	1.20E+00	6.40E-01	3.81E-03	4.21E+01

2002 Lab Data Co-Planar PCBs

	A	B	C	D	E	F	G	H	I
1	SAMPLE	SAMPLE_WT_ SUBMITTED	SAMPLE_WT _ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	DiCB-*11	DiCB-*11 DL	DiCB-*13
2	Proc blk 15/07/02 frIII+IV	8.00	8.00	15-Jul-02	08-Nov-02	08-Nov-02	5.94	0.21	1.02
3	4649H 15/07/02 frIII+IV RR1	7.88	7.88	15-Jul-02	08-Nov-02	08-Nov-02	51.97	0.44	9.38
4	4650H 15/07/02 frIII+IV RR1	8.56	8.56	15-Jul-02	08-Nov-02	08-Nov-02	38.94	0.45	3.12
5	4651H 15/07/02frIII+IV RR1	7.82	7.82	15-Jul-02	08-Nov-02	08-Nov-02	62.67	0.31	13.79
6	4652H 15/07/02 frIII+IV RR1	8.47	8.47	15-Jul-02	08-Nov-02	08-Nov-02	70.93	0.41	8.53
7	4653H 15/07/02 frIII+IV RR1	8.08	8.08	15-Jul-02	08-Nov-02	08-Nov-02	23.03	0.41	4.54
8	4654H 15/07/02 frIII+IV RR1	8.68	8.68	15-Jul-02	08-Nov-02	08-Nov-02	30.70	0.25	4.31
9	4655H 15/07/02 frIII+IV RR1	8.40	8.40	15-Jul-02	08-Nov-02	08-Nov-02	66.38	0.15	24.57
10	4656H 15/07/02 frIII+IV RR1	8.35	8.35	15-Jul-02	08-Nov-02	08-Nov-02	120.41	0.36	23.82
11									

2002 Lab Data Co-Planar PCBs

	A	J	K	L	M	N	O	P	Q
1	SAMPLE	DiCB-*13 DL	DiCB-*15	DiCB-*15 DL	DiCB-14	DiCB-14 DL	DiCB-12	DiCB-12 DL	TOTDI
2	Proc blk 15/07/02 frIII+IV	0.21	5.88	0.21	ND	0.21	ND	0.21	12.84
3	4649H 15/07/02 frIII+IV RR1	0.44	311.13	0.44	ND	0.44	ND	0.44	372.48
4	4650H 15/07/02 frIII+IV RR1	0.45	58.38	0.45	ND	0.45	ND	0.45	100.44
5	4651H 15/07/02frIII+IV RR1	0.31	379.87	0.31	ND	0.31	ND	0.31	456.33
6	4652H 15/07/02 frIII+IV RR1	0.41	265.34	0.41	ND	0.41	ND	0.41	344.80
7	4653H 15/07/02 frIII+IV RR1	0.41	63.36	0.41	ND	0.41	ND	0.41	90.93
8	4654H 15/07/02 frIII+IV RR1	0.25	64.31	0.25	ND	0.25	ND	0.25	99.32
9	4655H 15/07/02 frIII+IV RR1	0.15	645.11	0.15	ND	0.15	ND	0.15	736.06
10	4656H 15/07/02 frIII+IV RR1	0.36	493.43	0.36	ND	0.36	ND	0.36	637.66
11									

2002 Lab Data Co-Planar PCBs

	A	R	S	T	U	V	W	X	Y
1	SAMPLE	TrCB-*39	TrCB-*39 DL	TrCB-38	TrCB-38 DL	TrCB-*35	TrCB-*35 DL	TrCB-*37	TrCB-*37 DL
2	Proc blk 15/07/02 frIII+IV	ND	0.21	ND	0.21	3.07	0.21	88.77	0.21
3	4649H 15/07/02 frIII+IV RR1	17.17	0.27	ND	0.27	22.15	0.27	1398.29	0.27
4	4650H 15/07/02 frIII+IV RR1	7.27	0.25	ND	0.25	7.16	0.25	168.93	0.25
5	4651H 15/07/02frIII+IV RR1	19.70	0.17	ND	0.17	32.02	0.17	1571.64	0.17
6	4652H 15/07/02 frIII+IV RR1	13.79	0.23	ND	0.23	21.65	0.23	1174.04	0.23
7	4653H 15/07/02 frIII+IV RR1	6.37	0.16	ND	0.16	14.76	0.16	228.38	0.16
8	4654H 15/07/02 frIII+IV RR1	8.35	0.17	ND	0.17	10.51	0.17	178.83	0.17
9	4655H 15/07/02 frIII+IV RR1	24.22	0.09	ND	0.09	50.56	0.09	2354.74	0.09
10	4656H 15/07/02 frIII+IV RR1	15.90	0.26	ND	0.26	48.90	0.26	1513.23	0.26
11									

2002 Lab Data Co-Planar PCBs

	A	Z	AA	AB	AC	AD	AE	AF	AG
1	SAMPLE	TrCB-36	TrCB-36 DL	TOTTRI	TeCB-*80	TeCB-*80 DL	TeCB-*79	TeCB-*79 DL	TeCB-*78
2	Proc blk 15/07/02 frIII+IV	ND	0.21	91.84	1.80	0.08	ND	0.08	ND
3	4649H 15/07/02 frIII+IV RR1	5.31	0.27	1442.92	149.37	0.32	36.24	0.32	1.69
4	4650H 15/07/02 frIII+IV RR1	2.31	0.25	185.67	36.74	0.26	21.37	0.26	0.76
5	4651H 15/07/02frIII+IV RR1	6.59	0.17	1629.95	140.07	0.19	48.22	0.19	1.98
6	4652H 15/07/02 frIII+IV RR1	9.18	0.23	1218.66	99.75	0.22	36.30	0.22	1.98
7	4653H 15/07/02 frIII+IV RR1	4.13	0.16	253.64	6.40	0.17	21.01	0.17	1.50
8	4654H 15/07/02 frIII+IV RR1	2.96	0.17	200.65	51.76	0.17	20.28	0.17	0.99
9	4655H 15/07/02 frIII+IV RR1	7.95	0.09	2437.47	94.17	0.15	56.97	0.15	3.02
10	4656H 15/07/02 frIII+IV RR1	10.78	0.26	1588.81	84.48	0.31	37.17	0.31	2.68
11									

2002 Lab Data Co-Planar PCBs

	A	AH	AI	AJ	AK	AL	AM	AN	AO
1	SAMPLE	TeCB-*78 DL	TeCB-*81	TeCB-*81 DL	TeCB-*77	TeCB-*77 DL	TOTTETRA	PeCB-*127	PeCB-*127 DL
2	Proc blk 15/07/02 frIII+IV	0.08	0.66	0.08	9.68	0.08	12.14	ND	0.11
3	4649H 15/07/02 frIII+IV RR1	0.32	96.84	0.32	2184.43	0.32	2468.57	ND	0.23
4	4650H 15/07/02 frIII+IV RR1	0.26	21.35	0.26	497.45	0.26	577.67	ND	0.24
5	4651H 15/07/02frIII+IV RR1	0.19	122.01	0.19	2819.44	0.19	3131.72	ND	0.25
6	4652H 15/07/02 frIII+IV RR1	0.22	83.47	0.22	1922.89	0.22	2144.39	ND	0.26
7	4653H 15/07/02 frIII+IV RR1	0.17	25.73	0.17	620.16	0.17	674.80	ND	0.14
8	4654H 15/07/02 frIII+IV RR1	0.17	23.82	0.17	553.47	0.17	650.32	ND	0.24
9	4655H 15/07/02 frIII+IV RR1	0.15	131.23	0.15	2991.02	0.15	3276.41	ND	0.12
10	4656H 15/07/02 frIII+IV RR1	0.31	83.45	0.31	1694.04	0.31	1901.82	ND	0.20
11									

2002 Lab Data Co-Planar PCBs

	A	AP	AQ	AR	AS	AT	AU	AV	AW
1	SAMPLE	PeCB-*126	PeCB-*126 DL	TOTPENTA	HxCB-*169	HxCB-*169 DL	TOTHEX	13C-DiCB-15PG	13C-DiCB-15 REC
2	Proc blk 15/07/02 frIII+IV	0.45	0.11	0.45	0.22	0.16	0.22	2072	62
3	4649H 15/07/02 frIII+IV RR1	286.34	0.23	286.34	15.89	0.39	15.89	2072	32
4	4650H 15/07/02 frIII+IV RR1	82.63	0.24	82.63	6.59	0.34	6.59	2072	43
5	4651H 15/07/02frIII+IV RR1	364.68	0.25	364.68	16.57	0.31	16.57	2072	52
6	4652H 15/07/02 frIII+IV RR1	260.32	0.26	260.32	15.97	0.35	15.97	2072	46
7	4653H 15/07/02 frIII+IV RR1	91.17	0.14	91.17	7.25	0.22	7.25	2072	30
8	4654H 15/07/02 frIII+IV RR1	92.35	0.24	92.35	8.27	0.28	8.27	2072	45
9	4655H 15/07/02 frIII+IV RR1	347.82	0.12	347.82	16.08	0.20	16.08	2072	57
10	4656H 15/07/02 frIII+IV RR1	224.65	0.20	224.65	11.38	0.33	11.38	2072	47
11									

2002 Lab Data Co-Planar PCBs

	A	AX	AY	AZ	BA	BB	BC	BD	BE
1	SAMPLE	D5-TrCB-38PG	D5-TrCB-38 REC	13C-TeCB-77PG	13C-TeCB-77 REC	13C-PeCB-126PG	13C-PeCB-126 REC	13C-HxCB-169PG	13C-HxCB-169 REC
2	Proc blk 15/07/02 frIII+IV	2207	68	2154	96	2086	88	2190	103
3	4649H 15/07/02 frIII+IV RR1	2207	44	2154	74	2086	68	2190	79
4	4650H 15/07/02 frIII+IV RR1	2207	51	2154	79	2086	75	2190	92
5	4651H 15/07/02frIII+IV RR1	2207	67	2154	100	2086	88	2190	97
6	4652H 15/07/02 frIII+IV RR1	2207	59	2154	94	2086	87	2190	100
7	4653H 15/07/02 frIII+IV RR1	2207	49	2154	77	2086	73	2190	86
8	4654H 15/07/02 frIII+IV RR1	2207	52	2154	77	2086	73	2190	82
9	4655H 15/07/02 frIII+IV RR1	2207	65	2154	101	2086	89	2190	100
10	4656H 15/07/02 frIII+IV RR1	2207	58	2154	90	2086	83	2190	87
11									

2002 Lab Data Co-Planar PCBs

	A	BF	BG	BH	BI	BJ	BK	BL	BM
1	SAMPLE	13C-PeCB-101PG	TEQ81	TEQ77	TEQ126	TEQ169	TOTAL_TEQ		
2	Proc blk 15/07/02 frIII+IV	880	6.62E-05	9.68E-04	4.50E-02	2.20E-03	4.82E-02		
3	4649H 15/07/02 frIII+IV RR1	880	9.68E-03	2.18E-01	2.86E+01	1.59E-01	2.90E+01		
4	4650H 15/07/02 frIII+IV RR1	880	2.14E-03	4.97E-02	8.26E+00	6.59E-02	8.38E+00		
5	4651H 15/07/02frIII+IV RR1	880	1.22E-02	2.82E-01	3.65E+01	1.66E-01	3.69E+01		
6	4652H 15/07/02 frIII+IV RR1	880	8.35E-03	1.92E-01	2.60E+01	1.60E-01	2.64E+01		
7	4653H 15/07/02 frIII+IV RR1	880	2.57E-03	6.20E-02	9.12E+00	7.25E-02	9.25E+00		
8	4654H 15/07/02 frIII+IV RR1	880	2.38E-03	5.53E-02	9.24E+00	8.27E-02	9.38E+00		
9	4655H 15/07/02 frIII+IV RR1	880	1.31E-02	2.99E-01	3.48E+01	1.61E-01	3.53E+01		
10	4656H 15/07/02 frIII+IV RR1	880	8.35E-03	1.69E-01	2.25E+01	1.14E-01	2.28E+01		
11									

2002 Lab Data Mono Ortho PCB s

	A	B	C	D	E	F	G	H	I	J
1	SAMPLE	SAMPLE_WT _SUBMITTED	SAMPLE_WT _ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	DiCB-7/9	DiCB-7/9 DL	DiCB-6	DiCB-6 DL
2	Proc Blk 15/07/02 frII	8.00	8.00	15-Jul-02	13-Aug-02	13-Aug-02	N/A	N/A	N/A	N/A
3	4649H 15/07/02 frII dil	7.88	7.88	15-Jul-02	10-Oct-02	10-Oct-02	N/A	N/A	N/A	N/A
4	4650H 15/07/02 frII	8.56	8.56	15-Jul-02	13-Aug-02	13-Aug-02	19.3	1.5	70.6	1.5
5	4651H 15/07/02 frII dil	7.82	7.82	15-Jul-02	10-Oct-02	10-Oct-02	46.1	3.8	184.4	3.8
6	4652H 15/07/02 frII dil	8.47	8.47	15-Jul-02	10-Oct-02	10-Oct-02	17.6	1.8	57.9	1.8
7	4653H 15/07/02 frII RR1	8.08	8.08	15-Jul-02	13-Aug-02	13-Aug-02	7.0	0.4	14.9	0.4
8	4654H 15/07/02 frII	8.68	8.68	15-Jul-02	13-Aug-02	13-Aug-02	N/A	N/A	N/A	N/A
9	4655H 15/07/02 frII dil	8.40	8.40	15-Jul-02	10-Oct-02	10-Oct-02	40.0	3.3	127.3	3.3
10	4656H 15/07/02 frII dil	8.35	8.35	15-Jul-02	10-Oct-02	10-Oct-02	N/A	N/A	N/A	N/A

2002 Lab Data Mono Ortho PCB s

	A	K	L	M	N	O	P	Q	R	S	T
1	SAMPLE	DiCB-*8/5	DiCB-*8/5 DL	TOTDICB	TrCB-23/34	TrCB-23/34 DL	PCB34	PCB34DL	TrCB-29	TrCB-29 DL	TrCB-26
2	Proc Blk 15/07/02 frII	N/A	N/A	N/A	ND	0.3			ND	0.3	3.5
3	4649H 15/07/02 frII dil	N/A	N/A	N/A	8.7	0.5			4.2	0.5	451.4
4	4650H 15/07/02 frII	334.4	1.5	424.3	2.6	0.4			NDR(1.2)	0.4	90.7
5	4651H 15/07/02 frII dil	814.5	3.8	1045.0	19.5	1.1			8.6	1.1	1065.8
6	4652H 15/07/02 frII dil	202.5	1.8	277.9	27.6	2.3			5.1	2.3	770.5
7	4653H 15/07/02 frII RR1	92.2	0.4	114.1	4.9	0.7			3.82	0.7	205.1
8	4654H 15/07/02 frII	N/A	N/A	N/A	7.1	0.5			2.8	0.5	222.7
9	4655H 15/07/02 frII dil	656.5	3.3	823.8	22.7	0.5			11.9	0.5	1217.9
10	4656H 15/07/02 frII dil	N/A	N/A	N/A	7.2	0.7			8.0	0.7	599.4

2002 Lab Data Mono Ortho PCB s

	A	U	V	W	X	Y	Z	AA	AB	AC	AD
1	SAMPLE	TrCB-26 DL	TrCB-25	TrCB-25 DL	TrCB-*31	TrCB-*31 DL	TrCB-*28	TrCB-*28 DL	TrCB-21	TrCB-21 DL	TrCB-33/20
2	Proc Blk 15/07/02 frII	0.3	1.4	0.3	26.0	0.3	24.1	0.3	ND	0.3	23.0
3	4649H 15/07/02 frII dil	0.5	177.3	0.5	3670.5	0.5	9811.7	0.5	ND	0.5	669.0
4	4650H 15/07/02 frII	0.4	52.4	0.4	791.7	0.4	1912.8	0.4	ND	0.4	222.2
5	4651H 15/07/02 frII dil	1.1	380.4	1.1	7310.7	1.1	13783.8	1.1	ND	1.1	1256.0
6	4652H 15/07/02 frII dil	2.3	184.6	2.3	2362.6	2.3	7593.8	2.3	ND	2.3	619.4
7	4653H 15/07/02 frII RR1	0.7	90.1	0.7	1414.0	0.7	1877.6	0.7	ND	0.7	N/A
8	4654H 15/07/02 frII	0.5	108.7	0.5	1424.2	0.5	2476.3	0.5	ND	0.5	345.2
9	4655H 15/07/02 frII dil	0.5	524.2	0.5	6404.3	0.5	18147.1	0.5	ND	0.5	1706.0
10	4656H 15/07/02 frII dil	0.7	273.3	0.7	4028.4	0.7	9149.1	0.7	ND	0.7	1229.7

2002 Lab Data Mono Ortho PCB s

	A	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN
1	SAMPLE	TrCB-33/20 DL	TrCB-22	TrCB-22 DL	TOTTRICB	TeCB-72	TeCB-72 DL	TeCB-68	TeCB-68 DL	TeCB-57	TeCB-57 DL
2	Proc Blk 15/07/02 frll	0.3	15.9	0.3	93.9	0.6	0.2	0.4	0.2	0.4	0.2
3	4649H 15/07/02 frll dil	0.5	844.7	0.5	15637.5	260.3	0.3	145.1	0.3	28.3	0.3
4	4650H 15/07/02 frll	0.4	212.3	0.4	3284.7	110.4	0.5	80.3	0.5	8.5	0.5
5	4651H 15/07/02 frll dil	1.1	1631.5	1.1	25456.3	258.7	0.3	174.6	0.3	36.4	0.3
6	4652H 15/07/02 frll dil	2.3	638.2	2.3	12201.7	142.9	0.3	93.3	0.3	17.8	0.3
7	4653H 15/07/02 frll RR1	N/A	N/A	N/A	3595.6	11.6	3.7	8.7	3.7	ND	3.7
8	4654H 15/07/02 frll	0.5	345.7	0.5	4932.6	148.9	0.4	92.6	0.4	19.5	0.4
9	4655H 15/07/02 frll dil	0.5	1861.6	0.5	29895.7	190.7	0.4	126.9	0.4	32.9	0.4
10	4656H 15/07/02 frll dil	0.7	1269.7	0.7	16564.8	139.4	0.4	95.6	0.4	27.3	0.4

2002 Lab Data Mono Ortho PCB s

	A	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX
1	SAMPLE	TeCB-67	TeCB-67 DL	TeCB-*58	TeCB-*58 DL	TeCB-63	TeCB-63 DL	TeCB-*61/*74	TeCB-*61/*74 DL	TeCB-*70/76	TeCB-*70/76 DL
2	Proc Blk 15/07/02 frll	5.6	0.2	5.3	0.2	0.3	0.2	74.7	0.2	175.5	0.2
3	4649H 15/07/02 frll dil	155.2	0.3	44.3	0.3	958.7	0.3	7846.6	0.3	17067.5	0.3
4	4650H 15/07/02 frll	66.1	0.5	18.1	0.5	257.4	0.5	2329.1	0.5	6733.0	0.5
5	4651H 15/07/02 frll dil	258.0	0.3	53.3	0.3	1182.0	0.3	12836.2	0.3	25949.8	0.3
6	4652H 15/07/02 frll dil	123.0	0.3	32.1	0.3	545.2	0.3	6974.0	0.3	15475.7	0.3
7	4653H 15/07/02 frll RR1	30.2	3.7	3.8	3.7	39.0	3.7	919.3	3.7	2417.5	3.7
8	4654H 15/07/02 frll	120.8	0.4	26.8	0.4	335.4	0.4	2792.7	0.4	8009.3	0.4
9	4655H 15/07/02 frll dil	251.1	0.4	42.0	0.4	861.2	0.4	10272.1	0.4	21008.4	0.4
10	4656H 15/07/02 frll dil	210.5	0.4	34.7	0.4	608.2	0.4	5632.1	0.4	13150.0	0.4

2002 Lab Data Mono Ortho PCB s

	A	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH
1	SAMPLE	TeCB-*66	TeCB-*66 DL	TeCB-55	TeCB-55 DL	TeCB-*60/56	TeCB-*60/56 DL	TOTTECB	PeCB-111	PeCB-111 DL	PeCB-120
2	Proc Blk 15/07/02 frII	131.4	0.2	3.9	0.2	120.3	0.2	518.4	1.8	0.6	ND
3	4649H 15/07/02 frII dil	17198.4	0.3	57.4	0.3	7645.7	0.3	51407.4	380.8	1.7	752.1
4	4650H 15/07/02 frII	4819.2	0.5	18.0	0.5	2277.3	0.5	16717.2	28.9	1.2	97.2
5	4651H 15/07/02 frII dil	28768.5	0.3	83.7	0.3	11291.6	0.3	80892.7	88.5	2.9	277.7
6	4652H 15/07/02 frII dil	15104.9	0.3	47.9	0.3	6353.3	0.3	44910.0	57.8	1.9	134.3
7	4653H 15/07/02 frII RR1	2714.5	3.7	12.9	3.7	1914.5	3.7	8071.9	71.6	21.1	243.7
8	4654H 15/07/02 frII	5357.8	0.4	29.2	0.4	2765.4	0.4	19698.5	NDR(50.5)	1.7	335.8
9	4655H 15/07/02 frII dil	23451.6	0.4	100.1	0.4	10022.4	0.4	66359.4	218.5	1.4	455.5
10	4656H 15/07/02 frII dil	12135.8	0.4	77.4	0.4	6509.3	0.4	38620.2	55.3	1.8	106.4

	A	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR
1	SAMPLE	PeCB-120 DL	PeCB-*124	PeCB-*124 DL	PeCB-*108/107	PeCB-*108/107 DL	PeCB-*123	PeCB-*123 DL	PeCB-*118/106	PeCB-*118/106 DL	PeCB-*114
2	Proc Blk 15/07/02 frII	0.6	12.0	0.6	19.9	0.6	4.5	0.6	278.8	0.6	8.6
3	4649H 15/07/02 frII dil	1.7	4190.2	1.7	11142.0	1.7	2001.4	1.7	132957.3	1.7	2439.2
4	4650H 15/07/02 frII	1.2	1341.5	1.2	3623.3	1.2	680.9	1.2	43565.3	1.2	732.8
5	4651H 15/07/02 frII dil	2.9	5367.1	2.9	14470.1	2.9	3219.9	2.9	203400.3	2.9	3619.6
6	4652H 15/07/02 frII dil	1.9	3851.7	1.9	9719.5	1.9	2252.1	1.9	124266.4	1.9	2108.4
7	4653H 15/07/02 frII RR1	21.1	404.9	21.1	722.5	21.1	309.1	21.1	41216.2	21.1	384.5
8	4654H 15/07/02 frII	1.7	1308.1	1.7	3550.0	1.7	706.2	1.7	41968.9	1.7	675.2
9	4655H 15/07/02 frII dil	1.4	4212.4	1.4	10835.5	1.4	2810.5	1.4	165390.1	1.4	2737.4
10	4656H 15/07/02 frII dil	1.8	2483.5	1.8	6145.3	1.8	1470.7	1.8	82240.5	1.8	1404.9

2002 Lab Data Mono Ortho PCB s

	A	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB
1	SAMPLE	PeCB-*114 DL	PeCB-*122	PeCB-*122 DL	PeCB-*105	PeCB-*105 DL	TOTPECB	HxCB-*159	HxCB-*159 DL	HxCB-*162	HxCB-*162 DL
2	Proc Blk 15/07/02 frII	0.6	3.4	0.6	117.0	0.6	446.0	ND	0.6	ND	0.6
3	4649H 15/07/02 frII dil	1.7	689.8	1.7	58350.8	1.7	212903.7	14.5	1.6	883.7	1.6
4	4650H 15/07/02 frII	1.2	208.2	1.2	16099.3	1.2	66377.2	10.3	0.9	286.5	0.9
5	4651H 15/07/02 frII dil	2.9	811.6	2.9	88899.5	2.9	320154.1	16.3	0.9	1029.8	0.9
6	4652H 15/07/02 frII dil	1.9	736.2	1.9	54183.8	1.9	197310.2	13.5	0.9	752.4	0.9
7	4653H 15/07/02 frII RR1	21.1	131.1	21.1	15253.2	21.1	58736.8	13.1	6.8	82.7	6.8
8	4654H 15/07/02 frII	1.7	227.3	1.7	15310.6	1.7	64082.0	7.6	0.9	247.7	0.9
9	4655H 15/07/02 frII dil	1.4	770.3	1.4	69234.2	1.4	256664.4	15.0	0.9	776.6	0.9
10	4656H 15/07/02 frII dil	1.8	504.2	1.8	33238.3	1.8	127649.0	13.2	0.7	500.6	0.7

	A	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL
1	SAMPLE	HxCB-*167	HxCB-*167 DL	HxCB-*156	HxCB-*156 DL	HxCB-*157	HxCB-*157 DL	TOTHX	HpCB-*189	HpCB-*189 DL	TOTHP
2	Proc Blk 15/07/02 frII	7.7	0.6	18.8	0.6	5.7	0.6	32.2	ND	0.3	ND
3	4649H 15/07/02 frII dil	8730.3	1.6	16532.0	1.6	4375.3	1.6	30535.8	753.0	0.9	753.0
4	4650H 15/07/02 frII	2596.7	0.9	5411.8	0.9	1257.1	0.9	9562.4	472.5	0.4	472.5
5	4651H 15/07/02 frII dil	12770.5	0.9	24361.6	0.9	5854.5	0.9	44032.6	1144.1	0.5	1144.1
6	4652H 15/07/02 frII dil	8735.2	0.9	16442.1	0.9	4199.4	0.9	30142.7	963.8	0.6	963.8
7	4653H 15/07/02 frII RR1	2026.7	6.8	5169.7	6.8	1349.8	6.8	8642.0	460.4	5.2	460.4
8	4654H 15/07/02 frII	2306.9	0.9	5369.2	0.9	1064.8	0.9	8996.2	346.7	0.6	346.7
9	4655H 15/07/02 frII dil	9257.3	0.9	18267.8	0.9	4388.4	0.9	32705.1	755.0	0.5	755.0
10	4656H 15/07/02 frII dil	4998.8	0.7	9508.8	0.7	2300.6	0.7	17322.0	516.4	0.5	516.4

2002 Lab Data Mono Ortho PCB s

	A	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV
1	SAMPLE	13C-TrCB-28PG	13C-TrCB-28 REC	13C-PeCB-118PG	13C-PeCB-118 REC	13C-PeCB-105PG	13C-PeCB-105 REC	13C-HxCB-156PG	13C-HxCB-156 REC	13C-PeCB-101PG	TEQ123
2	Proc Blk 15/07/02 frII	2171	57	2246	72	2263	71	2009	73	880	4.47E-04
3	4649H 15/07/02 frII dil	2171	44	2246	75	2263	67	2009	61	880	2.00E-01
4	4650H 15/07/02 frII	2171	49	2246	73	2263	67	2009	69	880	6.81E-02
5	4651H 15/07/02 frII dil	2171	61	2246	91	2263	94	2009	91	880	3.22E-01
6	4652H 15/07/02 frII dil	2171	32	2246	88	2263	74	2009	76	880	2.25E-01
7	4653H 15/07/02 frII RR1	2171	48	2246	31	2263	51	2009	55	880	3.09E-02
8	4654H 15/07/02 frII	2171	58	2246	72	2263	67	2009	78	880	7.06E-02
9	4655H 15/07/02 frII dil	2171	55	2246	92	2263	88	2009	87	880	2.81E-01
10	4656H 15/07/02 frII dil	2171	46	2246	88	2263	79	2009	82	880	1.47E-01

2002 Lab Data Mono Ortho PCB s

	A	CW	CX	CY	CZ	DA	DB	DC	DD
1	SAMPLE	TEQ118	TEQ114	TEQ105	TEQ167	TEQ156	TEQ157	TEQ189	TOTAL_TEQ
2	Proc Blk 15/07/02 frll	2.79E-02	4.30E-03	1.17E-02	7.72E-05	9.40E-03	2.84E-03	0.00E+00	5.66E-02
3	4649H 15/07/02 frll dil	1.33E+01	1.22E+00	5.84E+00	8.73E-02	8.27E+00	2.19E+00	7.53E-02	3.12E+01
4	4650H 15/07/02 frll	4.36E+00	3.66E-01	1.61E+00	2.60E-02	2.71E+00	6.29E-01	4.72E-02	9.81E+00
5	4651H 15/07/02 frll dil	2.03E+01	1.81E+00	8.89E+00	1.28E-01	1.22E+01	2.93E+00	1.14E-01	4.67E+01
6	4652H 15/07/02 frll dil	1.24E+01	1.05E+00	5.42E+00	8.74E-02	8.22E+00	2.10E+00	9.64E-02	2.96E+01
7	4653H 15/07/02 frll RR1	4.12E+00	1.92E-01	1.53E+00	2.03E-02	2.58E+00	6.75E-01	4.60E-02	9.20E+00
8	4654H 15/07/02 frll	4.20E+00	3.38E-01	1.53E+00	2.31E-02	2.68E+00	5.32E-01	3.47E-02	9.41E+00
9	4655H 15/07/02 frll dil	1.65E+01	1.37E+00	6.92E+00	9.26E-02	9.13E+00	2.19E+00	7.55E-02	3.66E+01
10	4656H 15/07/02 frll dil	8.22E+00	7.02E-01	3.32E+00	5.00E-02	4.75E+00	1.15E+00	5.16E-02	1.84E+01

2002 Lab Data Di-ortho PCBs (1)

	A	B	C	D	E	F	G	H	I	J	K
1	SAMPLE	SAMPLE_WT_ SUBMITTED	SAMPLE_WT_ ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	PCB410	PCB410DL	TOTDICB	PCB19	PCB19DL
2	Proc Blk 15/07/02 frl	8.00	8.00	15-Jul-02	10-Oct-02	10-Oct-02	ND	0.9	ND	ND	0.9
3	4649H 15/07/02 frl	7.88	7.88	15-Jul-02	10-Oct-02	10-Oct-02	19.4	1.1	19.4	18.0	3.0
4	4650H 15/07/02 frl	8.56	8.56	15-Jul-02	10-Oct-02	10-Oct-02	30.7	0.9	30.7	16.2	1.0
5	4651H 15/07/02 frl	7.82	7.82	15-Jul-02	10-Oct-02	10-Oct-02	51.8	0.9	51.8	38.6	2.4
6	4652H 15/07/02 frl	8.47	8.47	15-Jul-02	10-Oct-02	10-Oct-02	37.9	0.9	37.9	12.8	2.0
7	4653H 15/07/02 frl	8.08	8.08	15-Jul-02	10-Oct-02	10-Oct-02	24.6	0.9	24.6	14.4	1.1
8	4654H 15/07/02 frl RR1	8.68	8.68	15-Jul-02	10-Oct-02	10-Oct-02	30.7	0.9	30.7	25.6	0.9
9	4655H 15/07/02 frl	8.40	8.40	15-Jul-02	10-Oct-02	10-Oct-02	108.5	1.2	108.5	67.9	3.2
10	4656H 15/07/02 frl RR1	8.35	8.35	15-Jul-02	10-Oct-02	10-Oct-02	20.5	0.9	20.5	16.1	2.1
11											

2002 Lab Data Di-ortho PCBs (1)

	A	L	M	N	O	P	Q	R	S	T	U	V
1	SAMPLE	PCB30	PCB30DL	PCB18	PCB18DL	PCB17	PCB17DL	PCB2724	PCB2724DL	PCB1632	PCB1632DL	TOTTRICB
2	Proc Blk 15/07/02 frl	ND	0.9	8.3	0.9	3.7	0.9	NDR(1.1)	0.9	10.9	0.9	22.8
3	4649H 15/07/02 frl	ND	3.0	1150.2	3.0	491.7	3.0	223.9	3.0	1646.8	3.0	3530.5
4	4650H 15/07/02 frl	ND	1.0	393.0	1.0	263.8	1.0	103.2	1.0	897.2	1.0	1673.4
5	4651H 15/07/02 frl	ND	2.4	2393.8	2.4	958.8	2.4	391.2	2.4	3179.0	2.4	6961.5
6	4652H 15/07/02 frl	ND	2.0	1003.6	2.0	369.4	2.0	175.0	2.0	1021.3	2.0	2582.1
7	4653H 15/07/02 frl	ND	1.1	385.1	1.1	271.8	1.1	82.5	1.1	696.8	1.1	1450.6
8	4654H 15/07/02 frl RR1	1.0	0.9	624.1	0.9	323.6	0.9	136.0	0.9	1022.6	0.9	2132.8
9	4655H 15/07/02 frl	3.8	3.2	4037.6	3.2	1495.0	3.2	430.1	3.2	5115.2	3.2	11149.6
10	4656H 15/07/02 frl RR1	ND	2.1	1785.9	2.1	688.0	2.1	268.9	2.1	2616.7	2.1	5375.6
11												

2002 Lab Data Di-ortho PCBs (1)

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG
1	SAMPLE	PCB54	PCB54DL	PCB50	PCB50DL	PCB53	PCB53DL	PCB51	PCB51DL	PCB45	PCB45DL	PCB46
2	Proc Blk 15/07/02 frl	ND	0.9	ND	0.9	1.9	0.9	1.0	0.9	2.8	0.9	2.5
3	4649H 15/07/02 frl	ND	3.9	14.4	3.9	379.3	3.9	93.9	3.9	277.5	3.9	118.2
4	4650H 15/07/02 frl	6.8	1.5	7.6	1.5	279.3	1.5	66.2	1.5	115.4	1.5	77.8
5	4651H 15/07/02 frl	ND	3.9	28.0	3.9	801.2	3.9	260.9	3.9	668.0	3.9	219.9
6	4652H 15/07/02 frl	2.8	2.2	13.1	2.2	327.1	2.2	72.0	2.2	201.1	2.2	96.9
7	4653H 15/07/02 frl	4.3	1.6	7.5	1.6	305.3	1.6	79.0	1.6	154.0	1.6	89.5
8	4654H 15/07/02 frl RR1	7.4	1.0	7.9	1.0	397.6	1.0	79.8	1.0	145.8	1.0	103.5
9	4655H 15/07/02 frl	3.7	3.1	37.6	3.1	1011.8	3.1	353.3	3.1	1126.8	3.1	356.6
10	4656H 15/07/02 frl RR1	ND	5.2	13.3	5.2	403.5	5.2	116.4	5.2	407.4	5.2	111.5
11												

2002 Lab Data Di-ortho PCBs (1)

	A	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	SAMPLE	PCB46DL	PCB69	PCB69DL	PCB7352	PCB7352DL	PCB43	PCB43DL	PCB49	PCB49DL	PCB477548	PCB477548 DL
2	Proc Blk 15/07/02 frl	0.9	ND	0.9	57.4	0.9	ND	0.9	34.3	0.9	17.7	0.9
3	4649H 15/07/02 frl	3.9	ND	3.9	29668.3	3.9	ND	3.9	10697.0	3.9	7582.3	3.9
4	4650H 15/07/02 frl	1.5	ND	1.5	9483.2	1.5	ND	1.5	4435.9	1.5	2569.5	1.5
5	4651H 15/07/02 frl	3.9	ND	3.9	51231.5	3.9	ND	3.9	21902.7	3.9	13669.4	3.9
6	4652H 15/07/02 frl	2.2	ND	2.2	30880.5	2.2	ND	2.2	10310.9	2.2	7407.6	2.2
7	4653H 15/07/02 frl	1.6	ND	1.6	9933.6	1.6	ND	1.6	4508.0	1.6	2492.8	1.6
8	4654H 15/07/02 frl RR1	1.0	ND	1.0	10886.8	1.0	ND	1.0	5200.7	1.0	2658.5	1.0
9	4655H 15/07/02 frl	3.1	ND	3.1	46278.7	3.1	ND	3.1	20040.5	3.1	13258.3	3.1
10	4656H 15/07/02 frl RR1	5.2	ND	5.2	26531.0	5.2	ND	5.2	11967.5	5.2	7389.0	5.2
11												

2002 Lab Data Di-ortho PCBs (1)

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	SAMPLE	PCB65	PCB65DL	PCB62	PCB62DL	PCB44	PCB44DL	PCB5942	PCB5942DL	PCB714164	PCB714164 DL	PCB40
2	Proc Blk 15/07/02 frl	ND	0.9	ND	0.9	74.6	0.9	38.7	0.9	130.7	0.9	17.5
3	4649H 15/07/02 frl	ND	3.9	ND	3.9	5712.8	3.9	3207.1	3.9	12904.7	3.9	1111.8
4	4650H 15/07/02 frl	ND	1.5	ND	1.5	1594.4	1.5	1272.9	1.5	6185.6	1.5	389.1
5	4651H 15/07/02 frl	ND	3.9	ND	3.9	14042.2	3.9	6876.2	3.9	26879.4	3.9	1943.5
6	4652H 15/07/02 frl	ND	2.2	ND	2.2	6043.1	2.2	3099.8	2.2	11935.4	2.2	952.3
7	4653H 15/07/02 frl	ND	1.6	ND	1.6	1734.3	1.6	1417.4	1.6	6206.7	1.6	370.1
8	4654H 15/07/02 frl RR1	ND	1.0	ND	1.0	1934.1	1.0	1477.9	1.0	5925.6	1.0	411.5
9	4655H 15/07/02 frl	ND	3.1	ND	3.1	18068.2	3.1	7134.9	3.1	24576.5	3.1	2412.3
10	4656H 15/07/02 frl RR1	ND	5.2	ND	5.2	8582.8	5.2	4151.8	5.2	17388.8	5.2	1468.8
11												

2002 Lab Data Di-ortho PCBs (1)

	A	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN
1	SAMPLE	PCB40DL	TOTTECB	PCB104	PCB104DL	PCB96	PCB96DL	PCB103	PCB103DL	PCB100	PCB100DL	PCB94
2	Proc Blk 15/07/02 frl	0.9	379.0	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
3	4649H 15/07/02 frl	3.9	71767.2	ND	2.7	48.1	2.7	719.7	2.7	294.1	2.7	136.6
4	4650H 15/07/02 frl	1.5	26483.6	2.4	0.9	40.7	0.9	504.1	0.9	171.8	0.9	81.4
5	4651H 15/07/02 frl	3.9	138522.9	ND	2.1	107.4	2.1	1158.0	2.1	596.3	2.1	183.6
6	4652H 15/07/02 frl	2.2	71342.3	3.1	1.3	40.9	1.3	868.3	1.3	356.0	1.3	146.7
7	4653H 15/07/02 frl	1.6	27302.6	NDR(1.8)	1.4	45.0	1.4	323.0	1.4	114.4	1.4	68.6
8	4654H 15/07/02 frl RR1	1.0	29236.9	ND	1.1	50.0	1.1	435.5	1.1	140.3	1.1	85.4
9	4655H 15/07/02 frl	3.1	134659.0	2.9	2.1	110.4	2.1	935.2	2.1	476.6	2.1	197.9
10	4656H 15/07/02 frl RR1	5.2	78531.8	ND	1.2	34.7	1.2	425.4	1.2	208.2	1.2	81.5
11												

2002 Lab Data Di-ortho PCBs (1)

	A	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY
1	SAMPLE	PCB94DL	PCB98	PCB98DL	PCB10293	PCB10293DL	PCB95	PCB95DL	PCB88	PCB88DL	PCB121	PCB121DL
2	Proc Blk 15/07/02 frl	0.9	ND	0.9	3.5	0.9	167.4	0.9	ND	0.9	ND	0.9
3	4649H 15/07/02 frl	2.7	ND	2.7	683.6	2.7	30544.0	2.7	54.9	2.7	ND	2.7
4	4650H 15/07/02 frl	0.9	ND	0.9	412.8	0.9	16399.3	0.9	20.7	0.9	ND	0.9
5	4651H 15/07/02 frl	2.1	ND	2.1	826.0	2.1	57013.8	2.1	62.5	2.1	ND	2.1
6	4652H 15/07/02 frl	1.3	ND	1.3	766.4	1.3	35382.2	1.3	33.8	1.3	ND	1.3
7	4653H 15/07/02 frl	1.4	ND	1.4	483.1	1.4	12890.5	1.4	24.8	1.4	ND	1.4
8	4654H 15/07/02 frl RR1	1.1	ND	1.1	455.3	1.1	14897.2	1.1	16.9	1.1	ND	1.1
9	4655H 15/07/02 frl	2.1	ND	2.1	1234.3	2.1	51955.0	2.1	69.2	2.1	ND	2.1
10	4656H 15/07/02 frl RR1	1.2	ND	1.2	404.9	1.2	27914.8	1.2	32.6	1.2	ND	1.2
11												

2002 Lab Data Di-ortho PCBs (1)

	A	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ
1	SAMPLE	PCB91	PCB91DL	PCB9284	PCB9284DL	PCB89	PCB89DL	PCB10190	PCB10190DL	PCB113	PCB113DL	PCB99
2	Proc Blk 15/07/02 frl	24.0	0.9	48.4	0.9	65.6	0.9	346.4	0.9	ND	0.9	127.7
3	4649H 15/07/02 frl	6509.8	2.7	21818.8	2.7	7607.4	2.7	135166.6	2.7	ND	2.7	80741.7
4	4650H 15/07/02 frl	3496.4	0.9	8040.1	0.9	3819.5	0.9	51823.8	0.9	ND	0.9	30100.3
5	4651H 15/07/02 frl	11877.5	2.1	32360.9	2.1	13081.0	2.1	206055.9	2.1	ND	2.1	137230.9
6	4652H 15/07/02 frl	7452.8	1.3	23854.8	1.3	8854.9	1.3	139254.2	1.3	ND	1.3	87729.8
7	4653H 15/07/02 frl	2474.0	1.4	7339.1	1.4	2720.5	1.4	46373.7	1.4	ND	1.4	26813.8
8	4654H 15/07/02 frl RR1	2947.1	1.1	7803.4	1.1	3131.8	1.1	53182.2	1.1	ND	1.1	29726.9
9	4655H 15/07/02 frl	10134.1	2.1	29083.6	2.1	13539.1	2.1	170566.1	2.1	ND	2.1	102445.7
10	4656H 15/07/02 frl RR1	5577.9	1.2	14609.3	1.2	6002.2	1.2	89731.9	1.2	ND	1.2	48106.2
11												

2002 Lab Data Di-ortho PCBs (1)

	A	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU
1	SAMPLE	PCB99DL	PCB119	PCB119DL	PCB112	PCB112DL	PCB10983	PCB10983DL	PCB9786	PCB9786DL	PCB116125117	PCB116125117DL
2	Proc Blk 15/07/02 frl	0.9	7.9	0.9	ND	0.9	13.0	0.9	98.2	0.9	ND	0.9
3	4649H 15/07/02 frl	2.7	5450.5	2.7	ND	2.7	3663.3	2.7	24981.1	2.7	150.9	2.7
4	4650H 15/07/02 frl	0.9	2719.9	0.9	29.7	0.9	1338.7	0.9	9647.6	0.9	47.3	0.9
5	4651H 15/07/02 frl	2.1	9564.3	2.1	ND	2.1	5313.3	2.1	34681.4	2.1	205.2	2.1
6	4652H 15/07/02 frl	1.3	6042.8	1.3	64.3	1.3	3988.9	1.3	26947.0	1.3	162.7	1.3
7	4653H 15/07/02 frl	1.4	1975.7	1.4	25.5	1.4	1279.4	1.4	9392.8	1.4	55.3	1.4
8	4654H 15/07/02 frl RR1	1.1	2210.6	1.1	24.0	1.1	1329.2	1.1	9726.8	1.1	50.2	1.1
9	4655H 15/07/02 frl	2.1	7100.9	2.1	57.3	2.1	4937.7	2.1	29914.5	2.1	297.8	2.1
10	4656H 15/07/02 frl RR1	1.2	3041.4	1.2	ND	1.2	2791.3	1.2	15919.2	1.2	84.6	1.2
11												

2002 Lab Data Di-ortho PCBs (1)

	A	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF
1	SAMPLE	PCB11587	PCB11587DL	PCB85	PCB85DL	PCB110	PCB110DL	PCB82	PCB82DL	TOTPECB	PCB155	PCB155DL
2	Proc Blk 15/07/02 frl	179.6	0.9	58.1	0.9	311.4	0.9	46.7	0.9	1497.7	ND	0.9
3	4649H 15/07/02 frl	28607.2	2.7	22556.7	2.7	78777.4	2.7	4061.8	2.7	452574.0	52.8	2.0
4	4650H 15/07/02 frl	13792.9	0.9	7618.7	0.9	41585.7	0.9	1963.0	0.9	193656.6	11.2	0.9
5	4651H 15/07/02 frl	52141.8	2.1	39136.5	2.1	146230.0	2.1	5401.3	2.1	753227.4	72.2	2.0
6	4652H 15/07/02 frl	30735.3	1.3	24473.2	1.3	105535.3	1.3	4801.0	1.3	507494.1	44.2	2.0
7	4653H 15/07/02 frl	12882.9	1.4	7310.0	1.4	35646.6	1.4	2102.4	1.4	170340.8	7.4	1.0
8	4654H 15/07/02 frl RR1	13597.0	1.1	7740.0	1.1	28392.6	1.1	1918.3	1.1	177860.7	17.1	0.9
9	4655H 15/07/02 frl	45270.5	2.1	30321.9	2.1	112871.4	2.1	5713.0	2.1	617235.0	37.8	1.3
10	4656H 15/07/02 frl RR1	21467.8	1.2	14435.7	1.2	53486.1	1.2	3296.6	1.2	307652.2	16.1	1.2
11												

2002 Lab Data Di-ortho PCBs (1)

	A	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ
1	SAMPLE	PCB150	PCB150DL	PCB152	PCB152DL	PCB145	PCB145DL	PCB148	PCB148DL	PCB136	PCB136DL	PCB154
2	Proc Blk 15/07/02 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	65.3	0.9	3.4
3	4649H 15/07/02 frl	393.1	2.0	117.0	2.0	16.8	2.0	252.9	2.0	10902.2	2.0	4699.5
4	4650H 15/07/02 frl	112.5	0.9	28.6	0.9	7.8	0.9	85.0	0.9	4589.4	0.9	1274.8
5	4651H 15/07/02 frl	520.2	2.0	104.6	2.0	18.2	2.0	201.4	2.0	12298.9	2.0	4996.3
6	4652H 15/07/02 frl	326.1	2.0	97.3	2.0	15.9	2.0	210.4	2.0	9742.2	2.0	3478.1
7	4653H 15/07/02 frl	101.9	1.0	34.1	1.0	9.5	1.0	78.8	1.0	3576.1	1.0	1038.6
8	4654H 15/07/02 frl RR1	169.5	0.9	55.9	0.9	14.8	0.9	137.4	0.9	6091.1	0.9	1619.2
9	4655H 15/07/02 frl	318.2	1.3	98.2	1.3	10.9	1.3	176.2	1.3	13641.2	1.3	3770.9
10	4656H 15/07/02 frl RR1	135.8	1.2	36.6	1.2	4.1	1.2	84.5	1.2	5289.7	1.2	1381.4
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2002 Lab Data Di-ortho PCBs (1)

	A	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB
1	SAMPLE	PCB154DL	PCB151	PCB151DL	PCB135144	PCB135144 DL	PCB147	PCB147DL	PCB149	PCB149DL	PCB139140	PCB139140 DL
2	Proc Blk 15/07/02 frl	0.9	84.9	0.9	58.9	0.9	7.8	0.9	289.6	0.9	1.6	0.9
3	4649H 15/07/02 frl	2.0	42774.3	2.0	24973.7	2.0	6031.4	2.0	163833.1	2.0	979.3	2.0
4	4650H 15/07/02 frl	0.9	14094.7	0.9	7819.6	0.9	1405.8	0.9	50096.5	0.9	311.7	0.9
5	4651H 15/07/02 frl	2.0	43544.3	2.0	24445.1	2.0	7037.3	2.0	160942.9	2.0	1051.9	2.0
6	4652H 15/07/02 frl	2.0	37532.4	2.0	21361.2	2.0	4948.6	2.0	142784.1	2.0	715.1	2.0
7	4653H 15/07/02 frl	1.0	11864.1	1.0	7155.3	1.0	1421.3	1.0	48294.4	1.0	274.7	1.0
8	4654H 15/07/02 frl RR1	0.9	18727.5	0.9	11544.3	0.9	2004.8	0.9	69971.4	0.9	394.3	0.9
9	4655H 15/07/02 frl	1.3	38876.5	1.3	22979.6	1.3	4883.4	1.3	135786.9	1.3	964.9	1.3
10	4656H 15/07/02 frl RR1	1.2	19155.8	1.2	10819.7	1.2	2708.9	1.2	65745.0	1.2	390.2	1.2
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2002 Lab Data Di-ortho PCBs (1)

	A	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM
1	SAMPLE	PCB143134	PCB143134 DL	PCB142131	PCB142131 DL	PCB133	PCB133DL	PCB165	PCB165DL	PCB146161	PCB146161 DL	PCB132153
2	Proc Blk 15/07/02 frl	19.7	0.9	5.0	0.9	ND	0.9	ND	0.9	43.3	0.9	323.9
3	4649H 15/07/02 frl	6588.6	5.9	1241.3	5.9	ND	5.9	ND	5.9	51013.3	5.9	320545.5
4	4650H 15/07/02 frl	1665.1	1.9	275.1	1.9	ND	1.9	ND	1.9	14480.3	1.9	99330.6
5	4651H 15/07/02 frl	5607.9	7.4	1337.4	7.4	ND	7.4	ND	7.4	50070.7	7.4	365734.4
6	4652H 15/07/02 frl	4340.6	5.9	1147.1	5.9	ND	5.9	ND	5.9	41201.4	5.9	259930.2
7	4653H 15/07/02 frl	1347.2	2.3	362.7	2.3	ND	2.3	ND	2.3	13168.4	2.3	92088.5
8	4654H 15/07/02 frl RR1	2335.3	3.2	579.9	3.2	ND	3.2	ND	3.2	19973.5	3.2	137691.9
9	4655H 15/07/02 frl	5618.4	5.6	1327.9	5.6	ND	5.6	ND	5.6	42801.9	5.6	280449.6
10	4656H 15/07/02 frl RR1	2897.2	4.3	644.5	4.3	ND	4.3	ND	4.3	23760.8	4.3	146450.0
11												

2002 Lab Data Di-ortho PCBs (1)

	A	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX
1	SAMPLE	PCB132153 DL	PCB168	PCB168DL	PCB141	PCB141DL	PCB137	PCB137DL	PCB130	PCB130DL	PCB160163 164138	PCB160163 164138DL
2	Proc Blk 15/07/02 frl	0.9	84.6	0.9	55.8	0.9	18.8	0.9	33.8	0.9	324.7	0.9
3	4649H 15/07/02 frl	5.9	24394.3	5.9	31048.4	5.9	12461.4	5.9	29769.0	5.9	328181.6	5.9
4	4650H 15/07/02 frl	1.9	9440.8	1.9	8038.1	1.9	2339.7	1.9	8527.5	1.9	103754.4	1.9
5	4651H 15/07/02 frl	7.4	27155.0	7.4	34092.6	7.4	14951.7	7.4	30356.8	7.4	407421.9	7.4
6	4652H 15/07/02 frl	5.9	22695.5	5.9	26521.5	5.9	10454.8	5.9	24189.2	5.9	292797.4	5.9
7	4653H 15/07/02 frl	2.3	8451.0	2.3	8066.1	2.3	2358.1	2.3	7544.2	2.3	93078.2	2.3
8	4654H 15/07/02 frl RR1	3.2	13108.3	3.2	11508.3	3.2	3347.2	3.2	11070.7	3.2	121673.2	3.2
9	4655H 15/07/02 frl	5.6	25492.0	5.6	28858.0	5.6	11477.7	5.6	26288.6	5.6	309826.6	5.6
10	4656H 15/07/02 frl RR1	4.3	11758.9	4.3	12965.6	4.3	5599.4	4.3	13875.2	4.3	158424.1	4.3
11												

2002 Lab Data Di-ortho PCBs (1)

	A	EY	EZ	FA	FB	FC	FD	FE	FF	FG
1	SAMPLE	PCB158	PCB158DL	PCB129	PCB129DL	PCB166	PCB166DL	PCB128	PCB128DL	TOTHX
2	Proc Blk 15/07/02 frl	27.7	0.9	12.2	0.9	1.9	0.9	42.1	0.9	1505.1
3	4649H 15/07/02 frl	14824.5	5.9	3745.1	5.9	751.6	5.9	35621.4	5.9	1115212.1
4	4650H 15/07/02 frl	5665.2	1.9	974.3	1.9	305.0	1.9	11826.8	1.9	346460.6
5	4651H 15/07/02 frl	24793.5	7.4	4102.5	7.4	1311.2	7.4	49252.4	7.4	1271421.2
6	4652H 15/07/02 frl	17859.4	5.9	4061.3	5.9	859.7	5.9	35639.9	5.9	962953.2
7	4653H 15/07/02 frl	6640.1	2.3	1115.0	2.3	295.6	2.3	10780.7	2.3	319151.9
8	4654H 15/07/02 frl RR1	5980.5	3.2	1176.8	3.2	326.7	3.2	11587.4	3.2	451107.3
9	4655H 15/07/02 frl	19537.4	5.6	3736.5	5.6	937.4	5.6	39596.1	5.6	1017492.6
10	4656H 15/07/02 frl RR1	8417.5	4.3	1697.3	4.3	570.3	4.3	20262.4	4.3	513090.9
11										

2002 Lab Data Di-ortho PCBs (2)

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	SAMPLE	PCB188	PCB188DL	PCB184	PCB184DL	PCB179	PCB179DL	PCB176	PCB176DL	PCB186	PCB186DL	PCB178	PCB178DL
2	Proc Blk 15/07/02 frl	ND	0.9	ND	0.9	26.9	0.9	11.2	0.9	ND	0.9	11.0	0.9
3	4649H 15/07/02 frl	515.3	5.3	88.1	5.3	13165.0	5.3	4402.3	5.3	ND	5.3	11948.6	5.3
4	4650H 15/07/02 frl	74.8	1.6	33.6	1.6	4638.9	1.6	1865.1	1.6	ND	1.6	4777.8	1.6
5	4651H 15/07/02 frl	524.6	3.5	90.3	3.5	14224.4	3.5	4742.2	3.5	ND	3.5	13395.0	3.5
6	4652H 15/07/02 frl	464.1	4.0	84.2	4.0	14272.7	4.0	4772.7	4.0	7.6	4.0	12014.7	4.0
7	4653H 15/07/02 frl	102.0	1.2	29.0	1.2	4690.1	1.2	1945.4	1.2	ND	1.2	4258.7	1.2
8	4654H 15/07/02 frl RR1	150.0	1.7	45.9	1.7	6006.7	1.7	2514.1	1.7	ND	1.7	5594.0	1.7
9	4655H 15/07/02 frl	285.7	4.0	83.9	4.0	12080.1	4.0	4114.1	4.0	6.3	4.0	10486.5	4.0
10	4656H 15/07/02 frl RR1	214.5	2.5	41.8	2.5	6039.1	2.5	1996.2	2.5	ND	2.5	5713.3	2.5
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2002 Lab Data Di-ortho PCBs (2)

	A	N	O	P	Q	R	S	T	U	V	W	X	Y
1	SAMPLE	PCB175	PCB175DL	PCB187182	PCB187182DL	PCB183	PCB183DL	PCB185	PCB185DL	PCB174181	PCB174181DL	PCB177	PCB177DL
2	Proc Blk 15/07/02 frl	2.3	0.9	64.5	0.9	25.5	0.9	5.1	0.9	33.6	0.9	19.8	0.9
3	4649H 15/07/02 frl	1599.7	5.3	80132.5	5.3	25707.0	5.3	2783.5	5.3	31906.2	5.3	24142.6	5.3
4	4650H 15/07/02 frl	625.0	1.6	35871.9	1.6	11311.5	1.6	1052.8	1.6	12619.1	1.6	10388.1	1.6
5	4651H 15/07/02 frl	1742.8	3.5	83927.6	3.5	27329.1	3.5	3653.8	3.5	29703.5	3.5	25326.8	3.5
6	4652H 15/07/02 frl	1582.0	4.0	77086.5	4.0	24274.4	4.0	3101.9	4.0	33859.6	4.0	25336.8	4.0
7	4653H 15/07/02 frl	685.1	1.2	28553.1	1.2	10282.2	1.2	960.6	1.2	12617.6	1.2	9617.5	1.2
8	4654H 15/07/02 frl RR1	874.2	1.7	36368.2	1.7	13578.2	1.7	1340.3	1.7	15344.6	1.7	12115.6	1.7
9	4655H 15/07/02 frl	1438.5	4.0	63669.7	4.0	23274.6	4.0	2758.8	4.0	25754.0	4.0	20563.1	4.0
10	4656H 15/07/02 frl RR1	661.6	2.5	38633.6	2.5	10068.0	2.5	1152.7	2.5	11064.7	2.5	12317.6	2.5
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2002 Lab Data Di-ortho PCBs (2)

	A	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE	PCB171	PCB171DL	PCB173	PCB173DL	PCB192172	PCB192172DL	PCB180	PCB180DL	PCB193	PCB193DL	PCB191	PCB191DL
2	Proc Blk 15/07/02 frl	10.1	0.9	ND	0.9	5.7	0.9	56.1	0.9	2.9	0.9	NDR(1.0)	0.9
3	4649H 15/07/02 frl	13077.2	5.3	256.6	5.3	7278.4	5.3	85096.1	5.3	4184.2	5.3	1050.7	5.3
4	4650H 15/07/02 frl	4949.7	1.6	81.7	1.6	2965.7	1.6	28039.0	1.6	1964.9	1.6	556.6	1.6
5	4651H 15/07/02 frl	13992.0	3.5	223.0	3.5	8258.4	3.5	108217.0	3.5	5257.7	3.5	1874.1	3.5
6	4652H 15/07/02 frl	12103.6	4.0	314.9	4.0	7416.7	4.0	97856.5	4.0	4791.2	4.0	1595.9	4.0
7	4653H 15/07/02 frl	4796.9	1.2	117.2	1.2	2852.8	1.2	29773.4	1.2	1864.8	1.2	661.8	1.2
8	4654H 15/07/02 frl RR1	6260.4	1.7	141.4	1.7	3447.9	1.7	32700.3	1.7	2060.8	1.7	484.2	1.7
9	4655H 15/07/02 frl	11558.8	4.0	263.9	4.0	5870.7	4.0	77541.2	4.0	3910.4	4.0	1406.1	4.0
10	4656H 15/07/02 frl RR1	5297.0	2.5	152.2	2.5	3258.3	2.5	38821.2	2.5	2142.3	2.5	679.0	2.5
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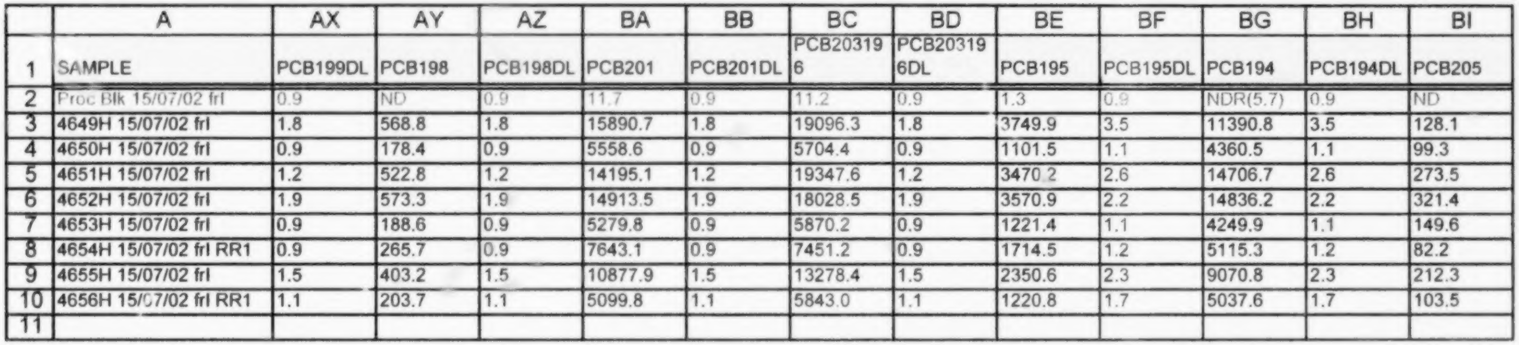
2002 Lab Data Di-ortho PCBs (2)

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
1	SAMPLE	PCB170190	PCB170190DL	TOTHP	PCB202	PCB202DL	PCB200	PCB200DL	PCB204	PCB204DL	PCB197	PCB197DL	PCB199
2	Proc Blk 15/07/02 frl	21.7	0.9	296.4	6.9	0.9	5.0	0.9	ND	0.9	ND	0.9	2.5
3	4649H 15/07/02 frl	29374.9	5.3	336708.8	6955.2	1.8	4858.9	1.8	ND	1.8	908.1	1.8	1438.4
4	4650H 15/07/02 frl	15744.7	1.6	137560.8	2044.7	0.9	1239.7	0.9	ND	0.9	225.2	0.9	380.4
5	4651H 15/07/02 frl	45097.8	3.5	387579.8	6755.3	1.2	4385.6	1.2	ND	1.2	779.9	1.2	1089.3
6	4652H 15/07/02 frl	42672.2	4.0	363608.1	5957.2	1.9	4770.2	1.9	ND	1.9	728.2	1.9	1364.2
7	4653H 15/07/02 frl	17056.5	1.2	130864.6	1995.0	0.9	1317.3	0.9	ND	0.9	236.2	0.9	397.2
8	4654H 15/07/02 frl RR1	14249.4	1.7	153276.1	2939.6	0.9	1844.3	0.9	ND	0.9	329.5	0.9	629.7
9	4655H 15/07/02 frl	34891.8	4.0	299958.1	5288.5	1.5	3626.2	1.5	ND	1.5	599.6	1.5	935.5
10	4656H 15/07/02 frl RR1	17378.7	2.5	155631.7	2524.9	1.1	1723.3	1.1	ND	1.1	245.3	1.1	351.4
11													

2002 Lab Data Di-ortho PCBs (2)



	A	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	PCB199DL	PCB198	PCB198DL	PCB201	PCB201DL	PCB203196	PCB203196DL	PCB195	PCB195DL	PCB194	PCB194DL	PCB205
2	Proc Blk 15/07/02 frl	0.9	ND	0.9	11.7	0.9	11.2	0.9	1.3	0.9	NDR(5.7)	0.9	ND
3	4649H 15/07/02 frl	1.8	568.8	1.8	15890.7	1.8	19096.3	1.8	3749.9	3.5	11390.8	3.5	128.1
4	4650H 15/07/02 frl	0.9	178.4	0.9	5558.6	0.9	5704.4	0.9	1101.5	1.1	4360.5	1.1	99.3
5	4651H 15/07/02 frl	1.2	522.8	1.2	14195.1	1.2	19347.6	1.2	3470.2	2.6	14706.7	2.6	273.5
6	4652H 15/07/02 frl	1.9	573.3	1.9	14913.5	1.9	18028.5	1.9	3570.9	2.2	14836.2	2.2	321.4
7	4653H 15/07/02 frl	0.9	188.6	0.9	5279.8	0.9	5870.2	0.9	1221.4	1.1	4249.9	1.1	149.6
8	4654H 15/07/02 frl RR1	0.9	265.7	0.9	7643.1	0.9	7451.2	0.9	1714.5	1.2	5115.3	1.2	82.2
9	4655H 15/07/02 frl	1.5	403.2	1.5	10877.9	1.5	13278.4	1.5	2350.6	2.3	9070.8	2.3	212.3
10	4656H 15/07/02 frl RR1	1.1	203.7	1.1	5099.8	1.1	5843.0	1.1	1220.8	1.7	5037.6	1.7	103.5
11													

2002 Lab Data Di-ortho PCBs (2)

	A	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE	PCB205DL	TOTOC	PCB208	PCB208DL	PCB207	PCB207DL	PCB206	PCB206DL	TOTNO	PCB209	PCB209DL	TOTDC
2	Proc Blk 15/07/02 frl	0.9	38.5	1.6	0.9	ND	0.9	3.1	0.9	4.6	3.1	0.9	3.1
3	4649H 15/07/02 frl	3.5	64985.3	3997.8	2.4	1041.8	2.4	8722.4	2.4	13762.1	4946.4	1.0	4946.4
4	4650H 15/07/02 frl	1.1	20892.6	926.2	0.9	260.9	0.9	2112.3	0.9	3299.3	759.2	0.9	759.2
5	4651H 15/07/02 frl	2.6	65526.0	4039.7	1.6	1109.6	1.6	9317.3	1.6	14466.6	5108.8	0.9	5108.8
6	4652H 15/07/02 frl	2.2	65063.5	5157.9	1.8	1351.7	1.8	11282.6	1.8	17792.2	6247.2	1.8	6247.2
7	4653H 15/07/02 frl	1.1	20905.2	834.7	0.9	239.5	0.9	1904.3	0.9	2978.5	514.8	0.9	514.8
8	4654H 15/07/02 frl RR1	1.2	28015.0	1032.8	0.9	317.6	0.9	2564.7	0.9	3915.0	718.4	0.9	718.4
9	4655H 15/07/02 frl	2.3	46642.9	2406.2	2.7	754.6	2.7	5010.6	2.7	8171.4	3149.3	1.4	3149.3
10	4656H 15/07/02 frl RR1	1.7	22353.2	1629.4	1.2	400.4	1.2	3080.8	1.2	5110.6	2084.8	0.9	2084.8
11													

2002 Lab Data Di-ortho PCBs (2)

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG
1	SAMPLE	A13CPCB52PG	AREC52	A13CPCB101PG	AREC101	A13CPCB128PG	AREC128	A13CPCB180PG	AREC180	A13CPCB194PG	AREC194	A13CPCB208PG	AREC208
2	Proc Blk 15/07/02 frl	2190	83	2052	101	2154	85	2249	99	2187	95	1989	109
3	4649H 15/07/02 frl	2190	55	2052	79	2154	55	2249	66	2187	63	1989	88
4	4650H 15/07/02 frl	2190	74	2052	89	2154	86	2249	84	2187	97	1989	104
5	4651H 15/07/02 frl	2190	77	2052	112	2154	99	2249	105	2187	107	1989	115
6	4652H 15/07/02 frl	2190	73	2052	93	2154	81	2249	86	2187	95	1989	100
7	4653H 15/07/02 frl	2190	55	2052	82	2154	79	2249	78	2187	88	1989	98
8	4654H 15/07/02 frl RR1	2190	65	2052	80	2154	56	2249	62	2187	65	1989	79
9	4655H 15/07/02 frl	2190	79	2052	104	2154	86	2249	87	2187	86	1989	102
10	4656H 15/07/02 frl RR1	2190	75	2052	99	2154	91	2249	94	2187	109	1989	114
11													

2002 Lab Data Di-ortho PCBs (2)

	A	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS
1	SAMPLE	A13CPCB209PG	AREC209	A13C111PG	TEQ180	TEQ170							
2	Proc Blk 15/07/02 frl	2184	104	2171									
3	4649H 15/07/02 frl	2184	82	2171									
4	4650H 15/07/02 frl	2184	91	2171									
5	4651H 15/07/02 frl	2184	107	2171									
6	4652H 15/07/02 frl	2184	85	2171									
7	4653H 15/07/02 frl	2184	86	2171									
8	4654H 15/07/02 frl RR1	2184	74	2171									
9	4655H 15/07/02 frl	2184	86	2171									
10	4656H 15/07/02 frl RR1	2184	101	2171									
11													

2003 Lab Data-Dioxins and Furans

	A	B	C	D	E	F	G	H
1	SAMPLE #	SPECIES	SITE	**WK Report Site Number**	DATE OF CAPTURE	DATE RECEIVED	DATE PROCESSED	SAMPLE WT SUBMITTED (gm)
2	proc blk 10fe04 frIV	Procedural Blank	N/A		N/A	N/A	10-Feb-04	6.00
3	5664H 10fe04 frIV RR1	Dungeness Crab Hepato Comp 1	Vict. Harbour - Rose Bay & West Bay	VH-01/02	29-Oct-03	N/A	10-Feb-04	3.26
4	5664Hrep 10fe04 frIV	D. Crab Hepato Comp 1	Vict. Harbour - Rose Bay & West Bay	VH-01/02	29-Oct-03	N/A	10-Feb-04	3.75
5	5665H 10fe04 frIV	D. Crab Hepato Comp 2 from 5664H	Vict. Harbour - Rose Bay & West Bay	VH-01/02	29-Oct-03	N/A	10-Feb-04	4.51
6	5671H 10fe04 frIV RR1	D. Crab Hepato Comp 2 from 5670H	Victoria Harbour - Songhees	VH-03	29-Oct-03	N/A	10-Feb-04	4.36
7	5670H 10fe04 frIV	D. Crab Hepato Comp 1	Victoria Harbour - Songhees	VH-03	29-Oct-03	N/A	10-Feb-04	4.56
8	5669H 10fe04 frIV	D. Crab Hepato Comp 2 from 5668H	Victoria Harbour - Upper harbour	VH-04	29-Oct-03	N/A	10-Feb-04	4.38
9	5668H 10fe04 frIV	D. Crab Hepato Comp 1	Victoria Harbour - Upper harbour	VH-04	29-Oct-03	N/A	10-Feb-04	4.43
10								
11	proc blk 16fe04 frIV	Procedural Blank	N/A			N/A	16-Feb-04	6.00
12	5666Hrex 21ap04 frIV RR1	D. Crab Hepato Comp 1	Esquimalt Harbour - West Side	EH-03	29-Oct-03	N/A	21-Apr-04	3.18
13	5667H 16fe04 frIV	D. Crab Hepato Comp 2 from 5666H	Esquimalt Harbour - West Side	EH-03	29-Oct-03	N/A	16-Feb-04	3.84
14	5663H 16fe04 frIV CF	D. Crab Hepato Comp 3 from 5661H	Esquimalt Harbour - Constance Bay	EH-04	29-Oct-03	N/A	16-Feb-04	3.63
15	5662H 16fe04 frIV	D. Crab Hepato Comp 2 from 5661H	Esquimalt Harbour - Constance Bay	EH-04	29-Oct-03	N/A	16-Feb-04	3.22
16	5661H 16fe04 frIV	D. Crab Hepato Comp 1	Esquimalt Harbour - Constance Bay	EH-04	29-Oct-03	N/A	16-Feb-04	3.61
17	5660H 16fe04 frIV	D. Crab Hepato	Esquimalt Harbour - Plumper Bay	EH-01	29-Oct-03	N/A	16-Feb-04	3.80
18	5672H 16fe04 frIV	D. Crab Hepato Comp 1	Victoria Harbour - Selkirk	VH-05	29-Oct-03	N/A	16-Feb-04	3.90
19								

2003 Lab Data-Dioxins and Furans

	A	I	J	K	L	M	N	O	P	Q	R	S
1	SAMPLE #	SAMPLE WT ANALYZED (gm)	DATE SUBMITTED	INIT CAL DATE	DATE ANALYZED	**% MOISTURE**	**LIPID GRAND**	2,3,7,8-TCDD	2,3,7,8-TCDD DL	Total TCDD	Total TCDD DL	NP
2	proc blk 10fe04 frIV	6.00	02-Oct-04	13-Mar-0	13-Mar-04	N/A	N/A	0.06	0.06	0.06	0.06	1
3	5664H 10fe04 frIV RR1	3.26	02-Oct-04	14-Mar-0	14-Mar-04	**78.16**	**6.49**	0.85	0.43	14.88	0.43	8
4	5664Hrep 10fe04 frIV	3.75	02-Oct-04	13-Mar-0	13-Mar-04	**78.16**	**6.49**	1.07	0.18	16.55	0.18	8
5	5665H 10fe04 frIV	4.51	02-Oct-04	13-Mar-0	13-Mar-04	**73.01**	**10.37**	1.65	0.14	23.53	0.14	10
6	5671H 10fe04 frIV RR1	4.36	02-Oct-04	13-Mar-0	13-Mar-04	**78.39**	**7.13**	1.36	0.10	18.41	0.10	9
7	5670H 10fe04 frIV	4.56	02-Oct-04	13-Mar-0	13-Mar-04	**73.86**	**8.30**	1.66	0.17	24.11	0.17	8
8	5669H 10fe04 frIV	4.38	02-Oct-04	13-Mar-0	13-Mar-04	**76.03**	**7.79**	2.27	0.09	24.44	0.09	8
9	5668H 10fe04 frIV	4.43	02-Oct-04	13-Mar-0	13-Mar-04	**75.20**	**9.05**	2.15	0.18	27.03	0.18	9
10												
11	proc blk 16fe04 frIV	6.00	16-Feb-04	01-Mar-0	01-Mar-04	N/A	N/A	ND	0.06	ND	0.06	0
12	5666Hrex 21ap04 frIV RR1	3.18	21-Apr-04	17-Jun-0	17-Jun-04	**73.12**	**10.10**	ND	0.34	1.98	0.34	3
13	5667H 16fe04 frIV	3.84	16-Feb-04	13-Mar-0	13-Mar-04	**66.03**	**14.30**	0.34	0.09	4.05	0.09	6
14	5663H 16fe04 frIV CF	3.63	16-Feb-04	19-Mar-0	19-Mar-04	**62.11**	**14.46**	0.49	0.17	3.40	0.17	5
15	5662H 16fe04 frIV	3.22	16-Feb-04	13-Mar-0	13-Mar-04	**68.28**	**18.39**	0.35	0.15	0.35	0.15	1
16	5661H 16fe04 frIV	3.61	16-Feb-04	13-Mar-0	13-Mar-04	**71.58**	**10.00**	0.39	0.14	2.65	0.14	5
17	5660H 16fe04 frIV	3.80	16-Feb-04	13-Mar-0	13-Mar-04	**70.93**	**11.56**	0.59	0.25	8.46	0.25	6
18	5672H 16fe04 frIV	3.90	16-Feb-04	13-Mar-0	13-Mar-04	**74.43**	**7.50**	1.58	0.11	26.28	0.11	10
19												

2003 Lab Data-Dioxins and Furans

	A	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	SAMPLE #	1,2,3,7,8-PeCDD*	1,2,3,7,8-PeCDD* DL	Total PeCDD	Total PeCDD DL	NP	1,2,3,4,7,8-HxCDD*	1,2,3,4,7,8-HxCDD* DL	1,2,3,6,7,8-HxCDD*	1,2,3,6,7,8-HxCDD* DL	1,2,3,7,8,9-HxCDD*	1,2,3,7,8,9-HxCDD* DL
2	proc blk 10fe04 frIV	0.08	0.08	0.08	0.08	1	0.11	0.10	0.21	0.10	ND	0.10
3	5664H 10fe04 frIV RR1	8.16	0.33	53.04	0.33	10	4.31	0.61	49.20	0.61	5.27	0.61
4	5664Hrep 10fe04 frIV	7.13	0.09	46.97	0.09	10	3.76	0.14	48.39	0.14	4.88	0.14
5	5665H 10fe04 frIV	10.36	0.12	67.10	0.12	11	5.12	0.21	64.60	0.21	6.02	0.21
6	5671H 10fe04 frIV RR1	8.90	0.08	52.43	0.08	11	4.28	0.15	56.30	0.15	5.08	0.15
7	5670H 10fe04 frIV	8.98	0.19	56.98	0.19	11	4.13	0.25	50.27	0.25	4.69	0.25
8	5669H 10fe04 frIV	10.97	0.11	65.44	0.11	11	5.17	0.18	65.88	0.18	6.26	0.18
9	5668H 10fe04 frIV	11.44	0.15	67.61	0.15	9	4.91	0.17	72.08	0.17	5.71	0.17
10												
11	proc blk 16fe04 frIV	ND	0.08	ND	0.08	0	ND	0.10	ND	0.10	ND	0.10
12	5666Hrex 21ap04 frIV RR1	0.96	0.25	4.95	0.25	6	0.57	0.30	4.77	0.30	0.71	0.30
13	5667H 16fe04 frIV	1.53	0.14	8.06	0.14	9	0.75	0.10	4.95	0.10	1.27	0.10
14	5663H 16fe04 frIV CF	1.78	0.16	7.78	0.16	7	0.67	0.23	8.02	0.23	1.04	0.23
15	5662H 16fe04 frIV	0.88	0.20	1.15	0.20	2	0.49	0.20	3.27	0.20	0.92	0.20
16	5661H 16fe04 frIV	1.10	0.12	5.18	0.12	7	0.48	0.17	4.46	0.17	0.91	0.17
17	5660H 16fe04 frIV	2.04	0.24	15.45	0.24	7	1.42	0.39	10.15	0.39	2.22	0.39
18	5672H 16fe04 frIV	10.66	0.11	71.63	0.11	11	4.90	0.24	65.56	0.24	5.94	0.24
19												

2003 Lab Data-Dioxins and Furans

	A	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO
1	SAMPLE #	Total HxCDD	Total HxCDD DL	NP	1,2,3,4,6,7,8 HpCDD	1,2,3,4,6,7,8 HpCDD DL	Total HpCDD	Total HpCDD DL	NP	OCDD	OCDD DL	Total OCDD
2	proc blk 10fe04 frIV	0.32	0.10	2	NDR(0.59)	0.12	ND	0.12	0	2.25	0.14	2.25
3	5664H 10fe04 frIV RR1	233.03	0.61	6	29.94	0.37	53.78	0.37	2	10.46	0.16	10.46
4	5664Hrep 10fe04 frIV	228.26	0.14	7	29.51	0.12	50.98	0.12	2	10.71	0.14	10.71
5	5665H 10fe04 frIV	302.15	0.21	7	39.04	0.21	67.61	0.21	2	11.81	0.14	11.81
6	5671H 10fe04 frIV RR1	235.37	0.15	7	35.77	0.12	62.90	0.12	2	19.93	0.14	19.93
7	5670H 10fe04 frIV	230.27	0.25	7	37.35	0.13	65.90	0.13	2	17.95	0.15	17.95
8	5669H 10fe04 frIV	289.42	0.18	7	47.03	0.12	81.69	0.12	2	24.28	0.16	24.28
9	5668H 10fe04 frIV	299.34	0.17	7	46.25	0.13	80.29	0.13	2	26.30	0.14	26.30
10												
11	proc blk 16fe04 frIV	ND	0.10	0	0.13	0.12	0.13	0.12	1	0.42	0.14	0.42
12	5666Hrex 21ap04 frIV RR1	20.56	0.30	6	4.61	0.24	10.77	0.24	2	NDR(1.67)	0.20	NDR(1.67)
13	5667H 16fe04 frIV	26.72	0.10	6	7.55	0.12	19.57	0.12	2	5.11	0.14	5.11
14	5663H 16fe04 frIV CF	27.26	0.23	6	4.49	0.18	10.29	0.18	2	NDR(4.27)	0.14	NDR(4.27)
15	5662H 16fe04 frIV	16.77	0.20	5	6.37	0.16	15.40	0.16	2	7.11	0.17	7.11
16	5661H 16fe04 frIV	20.57	0.17	6	4.49	0.12	11.24	0.12	2	3.52	0.14	3.52
17	5660H 16fe04 frIV	54.50	0.39	6	8.83	0.15	19.13	0.15	2	2.72	0.14	2.72
18	5672H 16fe04 frIV	286.71	0.24	6	48.54	0.26	86.30	0.26	2	29.34	0.16	29.34
19												

2003 Lab Data-Dioxins and Furans

	A	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ
1	SAMPLE #	Total OCDD DL	Total PCDD	2,3,7,8-TCDF	2,3,7,8-TCDF DL	Total TeCDF	Total TeCDF DL	NP	1,2,3,7,8-PeCDF*	1,2,3,7,8-PeCDF* DL	2,3,4,7,8-PeCDF*	2,3,4,7,8-PeCDF* DL
2	proc blk 10fe04 frlV	0.14	2.71	ND	0.07	ND	0.07	0	NDR(0.05)	0.06	0.12	0.06
3	5664H 10fe04 frlV RR1	0.16	365.19	18.34	0.47	86.90	0.47	15	2.75	0.45	5.08	0.45
4	5664Hrep 10fe04 frlV	0.14	353.47	18.57	0.10	88.53	0.10	16	2.38	0.11	5.51	0.11
5	5665H 10fe04 frlV	0.14	472.20	28.26	0.10	130.71	0.10	16	3.60	0.12	7.61	0.12
6	5671H 10fe04 frlV RR1	0.14	389.04	22.36	0.16	104.42	0.16	15	2.89	0.11	6.69	0.11
7	5670H 10fe04 frlV	0.15	395.21	25.45	0.25	119.73	0.25	14	2.95	0.19	6.32	0.19
8	5669H 10fe04 frlV	0.16	485.27	33.64	0.19	138.29	0.19	15	3.76	0.14	8.39	0.14
9	5668H 10fe04 frlV	0.14	500.57	30.37	0.15	136.27	0.15	15	3.70	0.16	8.39	0.16
10												
11	proc blk 16fe04 frlV	0.14	0.55	ND	0.07	ND	0.07	0	ND	0.06	ND	0.06
12	5666Hrex 21ap04 frlV RR1	0.20	38.26	6.90	0.28	23.45	0.28	12	0.74	0.19	1.53	0.19
13	5667H 16fe04 frlV	0.14	63.51	8.54	0.36	33.78	0.36	15	0.86	0.15	2.08	0.15
14	5663H 16fe04 frlV CF	0.14	48.73	7.85	0.16	29.24	0.16	15	0.95	0.14	1.85	0.14
15	5662H 16fe04 frlV	0.17	40.78	8.69	0.22	18.07	0.22	9	0.80	0.25	1.28	0.25
16	5661H 16fe04 frlV	0.14	43.16	9.02	0.19	30.03	0.19	14	0.85	0.27	1.87	0.27
17	5660H 16fe04 frlV	0.14	100.26	12.15	0.35	59.10	0.35	15	1.78	0.23	3.71	0.23
18	5672H 16fe04 frlV	0.16	500.26	27.29	0.23	135.46	0.23	16	3.34	0.15	7.34	0.15
19												

2003 Lab Data-Dioxins and Furans

	A	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK
1	SAMPLE #	Total PeCDF	Total PeCDF DL	NP	1,2,3,4,7,8-HxCDF*	1,2,3,4,7,8-HxCDF* DL	1,2,3,6,7,8-HxCDF*	1,2,3,6,7,8-HxCDF* DL	2,3,4,6,7,8-HxCDF*	2,3,4,6,7,8-HxCDF* DL	1,2,3,7,8,9-HxCDF*	1,2,3,7,8,9-HxCDF* DL
2	proc blk 10fe04 frIV	0.12	0.06	1	0.18	0.08	0.08	0.08	NDR(0.12)	0.08	0.13	0.08
3	5664H 10fe04 frIV RR1	125.33	0.45	10	4.15	0.52	3.38	0.52	3.38	0.52	ND	0.52
4	5664Hrep 10fe04 frIV	123.88	0.11	10	3.48	0.08	2.75	0.08	3.24	0.08	0.33	0.08
5	5665H 10fe04 frIV	188.38	0.12	11	4.87	0.08	3.81	0.08	3.86	0.08	ND	0.08
6	5671H 10fe04 frIV RR1	149.76	0.11	10	3.95	0.16	3.13	0.16	3.60	0.16	0.35	0.16
7	5670H 10fe04 frIV	150.80	0.19	8	3.95	0.17	3.11	0.17	5.18	0.17	0.26	0.17
8	5669H 10fe04 frIV	178.48	0.14	10	4.62	0.19	4.44	0.19	4.93	0.19	0.38	0.19
9	5668H 10fe04 frIV	197.92	0.16	10	5.44	0.12	4.39	0.12	4.84	0.12	0.40	0.12
10												
11	proc blk 16fe04 frIV	ND	0.06	0	ND	0.08	ND	0.08	ND	0.08	ND	0.08
12	5666Hrex 21ap04 frIV RR1	20.28	0.19	8	1.53	0.16	0.72	0.16	0.53	0.16	ND	0.16
13	5667H 16fe04 frIV	24.41	0.15	7	2.27	0.09	1.10	0.09	0.75	0.09	ND	0.09
14	5663H 16fe04 frIV CF	23.23	0.14	9	0.93	0.17	0.54	0.17	0.48	0.17	ND	0.17
15	5662H 16fe04 frIV	4.66	0.25	6	0.75	0.12	ND	0.12	0.44	0.12	ND	0.12
16	5661H 16fe04 frIV	14.63	0.27	9	1.61	0.20	0.65	0.20	0.49	0.20	ND	0.20
17	5660H 16fe04 frIV	50.93	0.23	8	4.47	0.16	2.20	0.16	1.46	0.16	ND	0.16
18	5672H 16fe04 frIV	189.50	0.15	10	4.88	0.14	4.13	0.14	3.97	0.14	0.50	0.14
19												

2003 Lab Data-Dioxins and Furans

	A	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV
1	SAMPLE #	Total HxCDF	Total HxCDF DL	NP	1,2,3,4,6,7,8 HpCDF	1,2,3,4,6,7,8 HpCDF DL	1,2,3,4,7,8,9 HpCDF	1,2,3,4,7,8,9 HpCDF DL	Total HpCDF	Total HpCDF D	NP	OCDF
2	proc blk 10fe04 frIV	0.39	0.08	3	0.13	0.10	ND	0.10	0.13	0.10	1	NDR(0.32)
3	5664H 10fe04 frIV RR1	124.22	0.52	7	19.54	0.13	ND	0.13	25.03	0.13	2	ND
4	5664Hrep 10fe04 frIV	121.80	0.08	9	20.90	0.10	NDR(0.17)	0.10	27.01	0.10	2	0.70
5	5665H 10fe04 frIV	167.10	0.08	9	26.02	0.10	0.27	0.10	33.42	0.10	3	0.92
6	5671H 10fe04 frIV RR1	138.78	0.16	9	25.02	0.11	NDR(0.28)	0.11	36.86	0.11	2	1.83
7	5670H 10fe04 frIV	140.77	0.17	11	29.12	0.20	0.42	0.20	47.48	0.20	4	2.22
8	5669H 10fe04 frIV	191.36	0.19	10	38.21	0.11	0.39	0.11	57.40	0.11	4	2.55
9	5668H 10fe04 frIV	200.69	0.12	10	37.17	0.23	0.73	0.23	67.45	0.23	4	4.24
10												
11	proc blk 16fe04 frIV	ND	0.08	0	ND	0.10	ND	0.10	ND	0.10	0	ND
12	5666Hrex 21ap04 frIV RR1	23.10	0.16	7	8.19	0.15	ND	0.15	11.10	0.15	2	ND
13	5667H 16fe04 frIV	29.10	0.09	9	11.31	0.12	0.16	0.12	14.07	0.12	3	0.50
14	5663H 16fe04 frIV CF	13.66	0.17	7	3.08	0.16	ND	0.16	5.01	0.16	2	NDR(0.52)
15	5662H 16fe04 frIV	5.34	0.12	4	3.39	0.12	ND	0.12	6.11	0.12	2	0.72
16	5661H 16fe04 frIV	19.52	0.20	6	7.46	0.13	ND	0.13	9.03	0.13	2	0.28
17	5660H 16fe04 frIV	64.74	0.16	8	17.68	0.18	ND	0.18	21.83	0.18	2	0.43
18	5672H 16fe04 frIV	193.51	0.14	10	38.77	0.15	0.45	0.15	60.08	0.15	4	2.99
19												

2003 Lab Data-Dioxins and Furans

	A	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG
1	SAMPLE #	OCDF DL	Total OCDF	Total OCDF DL	Total PCDF	13C-2378-TeCDF PG	13C-2378-TeCDF REC	13C-12378-PeCDF PG	13C-12378-PeCDF REC	13C-123478-HxCDF PG	13C-123478-HxCDF REC	13C-1234678-HpCDF PG
2	proc blk 10fe04 frIV	0.12	NDR(0.32)	0.12	0.64	950	84	950	96	950	96	950
3	5664H 10fe04 frIV RR1	0.29	ND	0.29	361.48	950	75	950	82	950	86	950
4	5664Hrep 10fe04 frIV	0.12	0.70	0.12	361.92	950	93	950	111	950	101	950
5	5665H 10fe04 frIV	0.12	0.92	0.12	520.53	950	94	950	107	950	106	950
6	5671H 10fe04 frIV RR1	0.12	1.83	0.12	431.65	950	98	950	114	950	105	950
7	5670H 10fe04 frIV	0.12	2.22	0.12	461.00	950	92	950	110	950	97	950
8	5669H 10fe04 frIV	0.13	2.55	0.13	568.08	950	91	950	110	950	102	950
9	5668H 10fe04 frIV	0.12	4.24	0.12	606.57	950	93	950	108	950	109	950
10												
11	proc blk 16fe04 frIV	0.12	ND	0.12	ND	1901	105	1901	112	1901	98	1901
12	5666Hrex 21ap04 frIV RR1	0.24	ND	0.24	77.93	950	89	950	100	950	98	950
13	5667H 16fe04 frIV	0.12	0.50	0.12	101.86	950	103	950	128	950	108	950
14	5663H 16fe04 frIV CF	0.25	NDR(0.52)	0.25	71.14	950	90	950	102	950	98	950
15	5662H 16fe04 frIV	0.21	0.72	0.21	34.90	950	82	950	98	950	90	950
16	5661H 16fe04 frIV	0.14	0.28	0.14	73.49	950	81	950	102	950	90	950
17	5660H 16fe04 frIV	0.12	0.43	0.12	197.03	950	68	950	86	950	76	950
18	5672H 16fe04 frIV	0.12	2.99	0.12	581.54	950	91	950	117	950	103	950
19												

2003 Lab Data-Dioxins and Furans

	A	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR
1	SAMPLE #	13C-1234678-HpCDF REC	13C2378- TeCDD PG	13C-2378-TeCDD REC	13C-12378-PeCDD PG	13C-12378-PeCDD REC	13C-123678 HxCDD PG	13C-123678-HxCDD REC	13C-1234678-HpCDD PG	13C-1234678-HpCDD REC	13C-OCDD PG	13C-OCDD REC
2	proc blk 10fe04 frIV	91	950	89	950	110	950	86	950	98	1901	116
3	5664H 10fe04 frIV RR1	82	950	79	950	83	950	71	950	82	1901	100
4	5664Hrep 10fe04 frIV	102	950	97	950	122	950	91	950	115	1901	133
5	5665H 10fe04 frIV	103	950	95	950	117	950	92	950	113	1901	128
6	5671H 10fe04 frIV RR1	105	950	100	950	120	950	93	950	115	1901	124
7	5670H 10fe04 frIV	93	950	92	950	116	950	84	950	103	1901	121
8	5669H 10fe04 frIV	97	950	96	950	116	950	92	950	106	1901	127
9	5668H 10fe04 frIV	105	950	99	950	117	950	96	950	114	1901	135
10												
11	proc blk 16fe04 frIV	100	190	110	1901	125	1901	97	1901	112	3801	132
12	5666Hrex 21ap04 frIV RR1	84	950	94	950	101	950	84	950	90	1901	99
13	5667H 16fe04 frIV	106	950	111	950	131	950	99	950	115	1901	137
14	5663H 16fe04 frIV CF	88	950	102	950	112	950	92	950	104	1901	108
15	5662H 16fe04 frIV	84	950	87	950	101	950	81	950	93	1901	111
16	5661H 16fe04 frIV	85	950	86	950	104	950	78	950	96	1901	108
17	5660H 16fe04 frIV	76	950	72	950	90	950	70	950	86	1901	99
18	5672H 16fe04 frIV	97	950	98	950	116	950	92	950	104	1901	117
19												

2003 Lab Data-Dioxins and Furans

	A	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC
1	SAMPLE #	13C-1234-TeCDD	13C-123789 HxCDD	2,3,7,8-TCDF_TEQ	1,2,3,7,8-PeDF_TEQ	2,3,4,7,8-PeDF_TEQ	1,2,3,4,7,8-HxCDF_TEQ	1,2,3,6,7,8-HxCDF_TEQ	2,3,4,6,7,8-HxCDF_TEQ	1,2,3,7,8,9-HxCDF_TEQ	1,2,3,4,6,7,8-HpCDF_TEQ	1,2,3,4,7,8,9-HpCDF_TEQ
2	proc blk 10fe04 frIV	0	0	0.00E+00	4.50E-03	6.00E-02	1.80E-02	8.00E-03	1.20E-02	1.30E-02	1.30E-03	0.00E+00
3	5664H 10fe04 frIV RR1	0	0	1.83E+00	1.38E-01	2.54E+00	4.15E-01	3.38E-01	3.38E-01	0.00E+00	1.95E-01	0.00E+00
4	5664Hrep 10fe04 frIV	0	0	1.86E+00	1.19E-01	2.76E+00	3.48E-01	2.75E-01	3.24E-01	3.30E-02	2.09E-01	1.70E-03
5	5665H 10fe04 frIV	0	0	2.83E+00	1.80E-01	3.81E+00	4.87E-01	3.81E-01	3.86E-01	0.00E+00	2.60E-01	2.70E-03
6	5671H 10fe04 frIV RR1	0	0	2.24E+00	1.45E-01	3.35E+00	3.95E-01	3.13E-01	3.60E-01	3.50E-02	2.50E-01	2.80E-03
7	5670H 10fe04 frIV	0	0	2.55E+00	1.48E-01	3.16E+00	3.95E-01	3.11E-01	5.18E-01	2.60E-02	2.91E-01	4.20E-03
8	5669H 10fe04 frIV	0	0	3.36E+00	1.88E-01	4.20E+00	4.62E-01	4.44E-01	4.93E-01	3.80E-02	3.82E-01	3.90E-03
9	5668H 10fe04 frIV	0	0	3.04E+00	1.85E-01	4.20E+00	5.44E-01	4.39E-01	4.84E-01	4.00E-02	3.72E-01	7.30E-03
10												
11	proc blk 16fe04 frIV	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	5666Hrex 21ap04 frIV RR1	0	0	6.90E-01	3.70E-02	7.65E-01	1.53E-01	7.20E-02	5.30E-02	0.00E+00	8.19E-02	0.00E+00
13	5667H 16fe04 frIV	0	0	8.54E-01	4.30E-02	1.04E+00	2.27E-01	1.10E-01	7.50E-02	0.00E+00	1.13E-01	1.60E-03
14	5663H 16fe04 frIV CF	0	0	7.85E-01	4.75E-02	9.25E-01	9.30E-02	5.40E-02	4.80E-02	0.00E+00	3.08E-02	0.00E+00
15	5662H 16fe04 frIV	0	0	8.69E-01	4.00E-02	6.40E-01	7.50E-02	0.00E+00	4.40E-02	0.00E+00	3.39E-02	0.00E+00
16	5661H 16fe04 frIV	0	0	9.02E-01	4.25E-02	9.35E-01	1.61E-01	6.50E-02	4.90E-02	0.00E+00	7.46E-02	0.00E+00
17	5660H 16fe04 frIV	0	0	1.22E+00	8.90E-02	1.86E+00	4.47E-01	2.20E-01	1.46E-01	0.00E+00	1.77E-01	0.00E+00
18	5672H 16fe04 frIV	0	0	2.73E+00	1.67E-01	3.67E+00	4.88E-01	4.13E-01	3.97E-01	5.00E-02	3.88E-01	4.50E-03
19												

2003 Lab Data-Dioxins and Furans

	A	DD	DE	DF	DG	DH	DI	DJ	DK	DL
1	SAMPLE #	OCDF_TEQ	2,3,7,8-TCDD_TEQ	1,2,3,7,8-PeCDD_TEQ	1,2,3,4,7,8-HxCDD_TEQ	1,2,3,6,7,8-HxCDD_TEQ	1,2,3,7,8,9-HxCDD_TEQ	1,2,3,4,6,7,8-HpCDD_TEQ	OCDD_TEQ	Total TEQ
2	proc blk 10fe04 frIV	3.20E-05	6.00E-02	8.00E-02	1.10E-02	2.10E-02	0.00E+00	5.90E-03	2.25E-04	2.95E-01
3	5664H 10fe04 frIV RR1	0.00E+00	8.50E-01	8.16E+00	4.31E-01	4.92E+00	5.27E-01	2.99E-01	1.05E-03	2.10E+01
4	5664Hrep 10fe04 frIV	7.00E-05	1.07E+00	7.13E+00	3.76E-01	4.84E+00	4.88E-01	2.95E-01	1.07E-03	2.01E+01
5	5665H 10fe04 frIV	9.20E-05	1.65E+00	1.04E+01	5.12E-01	6.46E+00	6.02E-01	3.90E-01	1.18E-03	2.83E+01
6	5671H 10fe04 frIV RR1	1.83E-04	1.36E+00	8.90E+00	4.28E-01	5.63E+00	5.08E-01	3.58E-01	1.99E-03	2.43E+01
7	5670H 10fe04 frIV	2.22E-04	1.66E+00	8.98E+00	4.13E-01	5.03E+00	4.69E-01	3.74E-01	1.80E-03	2.43E+01
8	5669H 10fe04 frIV	2.55E-04	2.27E+00	1.10E+01	5.17E-01	6.59E+00	6.26E-01	4.70E-01	2.43E-03	3.10E+01
9	5668H 10fe04 frIV	4.24E-04	2.15E+00	1.14E+01	4.91E-01	7.21E+00	5.71E-01	4.63E-01	2.63E-03	3.16E+01
10										
11	proc blk 16fe04 frIV	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-03	4.20E-05	1.34E-03
12	5666Hrex 21ap04 frIV RR1	0.00E+00	0.00E+00	9.60E-01	5.70E-02	4.77E-01	7.10E-02	4.61E-02	1.67E-04	3.46E+00
13	5667H 16fe04 frIV	5.00E-05	3.40E-01	1.53E+00	7.50E-02	4.95E-01	1.27E-01	7.55E-02	5.11E-04	5.11E+00
14	5663H 16fe04 frIV CF	5.20E-05	4.90E-01	1.78E+00	6.70E-02	8.02E-01	1.04E-01	4.49E-02	4.27E-04	5.27E+00
15	5662H 16fe04 frIV	7.20E-05	3.50E-01	8.80E-01	4.90E-02	3.27E-01	9.20E-02	6.37E-02	7.11E-04	3.46E+00
16	5661H 16fe04 frIV	2.80E-05	3.90E-01	1.10E+00	4.80E-02	4.46E-01	9.10E-02	4.49E-02	3.52E-04	4.35E+00
17	5660H 16fe04 frIV	4.30E-05	5.90E-01	2.04E+00	1.42E-01	1.02E+00	2.22E-01	8.83E-02	2.72E-04	8.25E+00
18	5672H 16fe04 frIV	2.99E-04	1.58E+00	1.07E+01	4.90E-01	6.56E+00	5.94E-01	4.85E-01	2.93E-03	2.87E+01
19										

2003 Lab Data: PCBs

	A	B	C
1	SAMPLE	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED
2	proc blk1 10fe04 frIII IV	6.00	6.00
3	proc DL/Recov		
4	proc TEQ		
5	5664H 10fe04 frIII IV	3.26	3.26
6	5664H DL/Recov		
7	5664H TEQ		
8	5664Hrep 10fe04 frIII IV	3.75	3.75
9	5664H DL/Recov		
10	5664H TEQ		
11	5665H 10fe04 frIII IV dil	4.51	4.51
12	5665H DL/Recov		
13	5665H TEQ		
14	5671H 10fe04 frIII IV dil	4.36	4.36
15	5671H DL/Recov		
16	5671H TEQ		
17	5670H 10fe04 frIII IV dil	4.56	4.56
18	5670H DL/Recov		
19	5670H TEQ		
20	5669H 10fe04 frIII IV dil	4.38	4.38
21	5669H DL/Recov		
22	5669H TEQ		
23	5668H 10fe04 frIII IV dil	4.43	4.43
24	5668H DL/Recov		
25	5668H TEQ		
26			
27	proc blk 16fe04 hex	6.00	6.00
28	proc DL/Recov		
29	proc TEQ		

	A	B	C
1	SAMPLE	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED
30	5667H 16fe04 frIII IV RR1	3.84	3.84
31	5667H DL/Recov		
32	5667H TEQ		
33	5663H 16fe04 frIII IV	3.63	3.63
34	5663H DL/Recov		
35	5663H TEQ		
36	5662H 16fe04 hex dil	3.22	3.22
37	5662H DL/Recov		
38	5662H TEQ		
39	5660H 16fe04 frIII IV dil	3.80	3.80
40	5660H DL/Recov		
41	5660H TEQ		
42	5672H 16fe04 frIII IV hex	3.90	3.90
43	5672H DL/Recov		
44	5672H TEQ		
45			
46	proc blk 21ap04 frIII IV	8.00	8.00
47	proc DL/Recov		
48	proc TEQ		
49	5661Hrex 21ap04 frIII IV	3.13	3.13
50	5661H DL/Recov		
51	5661H TEQ		
52	5666Hrex 21ap04 frIII IV	3.18	3.18
53	5666H DL/Recov		
54	5666H TEQ		
55			
56		Notes:	
57		(1) Results are corrected for surrogate recovery	
58		(2) DL = detection limit (pg/g/analyte peak)	
59		(3) ND = not detected	
60		(4) NDR = not detected due to incorrect isotopic ratio	
61		(5) N/A = not applicable	
62		(6) pg/g values in brackets are not taken into account for the totals calculations	
63		(7) PCB numbering based on Ballschmiter, K. and Zell, M., Fresenius Z. Anal. Chem., 1980, 302,20-31	
64		(8) * Calculated elution times using references Mullin, et al., Environ. Sci. and Technol., 1984, 18, 468-476 (DB5), and	
65		Chrompack Technical Publication. Qualitative separation of 209 PCB isomers on 6 bonded stationary phases (C18 and C19).	
66		(9) **Lockmass indicates interferences that may affect the accuracy of the concentration.	
67			

2003 Lab Data: PCBs

	A	D	E	F	G	H	I	J	K	L	M
1	SAMPLE	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	%MOISTURE	%LIPID	DiCB-4	DiCB-5	DiCB-6	DiCB-7	DiCB-8
2	proc blk1 10fe04 frIII IV	10-Feb-04	23-Mar-04	23-Mar-04	N/A	N/A	3.7	2.5	NDR(0.8)	ND	13.6
3	proc DL/Recov		04-May-04	04-May-04			0.7	0.7	0.7	0.7	0.7
4	proc TEQ		04-Apr-04	04-Apr-04							
5	5664H 10fe04 frIII IV	10-Feb-04	23-Mar-04	23-Mar-04	**78.16**	**6.49**	44.1	19.3	ND	ND	111.7
6	5664H DL/Recov		04-May-04	04-May-04			5.8	5.8	5.8	5.8	5.8
7	5664H TEQ		04-Apr-04	04-Apr-04							
8	5664Hrep 10fe04 frIII IV	10-Feb-04	23-Mar-04	23-Mar-04	**78.16**	**6.49**	36.0	19.9	ND	ND	81.1
9	5664H DL/Recov		04-May-04	04-May-04			5.4	5.4	5.4	5.4	5.4
10	5664H TEQ		04-Apr-04	04-Apr-04							
11	5665H 10fe04 frIII IV dil	10-Feb-04	29-Mar-04	29-Mar-04	**73.01**	**10.37**	51.4	25.8	ND	ND	141.2
12	5665H DL/Recov		04-May-04	04-May-04			5.2	5.2	5.2	5.2	5.2
13	5665H TEQ		04-Apr-04	04-Apr-04							
14	5671H 10fe04 frIII IV dil	10-Feb-04	29-Mar-04	29-Mar-04	**78.39**	**7.13**	47.7	36.8	ND	ND	188.5
15	5671H DL/Recov		04-May-04	04-May-04			5.9	5.9	5.9	5.9	5.9
16	5671H TEQ		04-Apr-04	04-Apr-04							
17	5670H 10fe04 frIII IV dil	10-Feb-04	29-Mar-04	29-Mar-04	**73.86**	**8.30**	73.2	40.2	7.7	ND	186.5
18	5670H DL/Recov		04-May-04	04-May-04			4.9	4.9	4.9	4.9	4.9
19	5670H TEQ		04-Apr-04	04-Apr-04							
20	5669H 10fe04 frIII IV dil	10-Feb-04	29-Mar-04	29-Mar-04	**76.03**	**7.79**	72.1	41.3	7.1	ND	190.6
21	5669H DL/Recov		04-May-04	04-May-04			6.1	6.1	6.1	6.1	6.1
22	5669H TEQ		04-Apr-04	04-Apr-04							
23	5668H 10fe04 frIII IV dil	10-Feb-04	29-Mar-04	29-Mar-04	**75.20**	**9.05**	73.8	61.7	ND	ND	218.4
24	5668H DL/Recov		04-May-04	04-May-04			6.5	6.5	6.5	6.5	6.5
25	5668H TEQ		04-Apr-04	04-Apr-04							
26											
27	proc blk 16fe04 hex	16-Feb-04	29-Mar-04	29-Mar-04	N/A	N/A	N/A	N/A	N/A	N/A	N/A
28	proc DL/Recov		04-May-04	04-May-04			N/A	N/A	N/A	N/A	N/A
29	proc TEQ		04-Apr-04	04-Apr-04							

2003 Lab Data: PCBs

	A	D	E	F	G	H	I	J	K	L	M
1	SAMPLE	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	%MOISTURE	%LIPID	DiCB-4	DiCB-5	DiCB-6	DiCB-7	DiCB-8
30	5667H 16fe04 frIII IV RR1	16-Feb-04	26-Mar-04	26-Mar-04	**66.03**	**14.30**	35.3	22.2	5.2	ND	152.3
31	5667H DL/Recov		05-Apr-04	05-Apr-04			2.5	2.5	2.5	2.5	2.5
32	5667H TEQ		04-Apr-04	04-Apr-04							
33	5663H 16fe04 frIII IV	16-Feb-04	26-Mar-04	26-Mar-04	**62.11**	**14.46**	20.7	13.1	ND	ND	86.6
34	5663H DL/Recov		05-Apr-04	05-Apr-04			6.3	6.3	6.3	6.3	6.3
35	5663H TEQ		04-Apr-04	04-Apr-04							
36	5662H 16fe04 hex dil	16-Feb-04	01-Apr-04	01-Apr-04	**68.28**	**18.39**	N/A	N/A	N/A	N/A	N/A
37	5662H DL/Recov		05-Apr-04	05-Apr-04			N/A	N/A	N/A	N/A	N/A
38	5662H TEQ		04-Apr-04	04-Apr-04							
39	5660H 16fe04 frIII IV dil	16-Feb-04	29-Mar-04	29-Mar-04	**70.39**	**11.56**	ND	ND	ND	ND	42.1
40	5660H DL/Recov		13-Apr-04	13-Apr-04			15.1	15.1	15.1	15.1	15.1
41	5660H TEQ		04-Apr-04	04-Apr-04							
42	5672H 16fe04 frIII IV hex	16-Feb-04	29-Mar-04	29-Mar-04	**74.43**	**7.50**	122.2	116.0	ND	ND	95.8
43	5672H DL/Recov		13-Apr-04	13-Apr-04			14.1	14.1	14.1	14.1	14.1
44	5672H TEQ		04-Apr-04	04-Apr-04							
45											
46	proc blk 21ap04 frIII IV		30-May-04		N/A	N/A	3.5	2.6	ND	ND	11.9
47	proc DL/Recov		28-May-04				1.0	1.0	1.0	1.0	1.0
48	proc TEQ		25-May-04								
49	5661Hrex 21ap04 frIII IV	21-Apr-04	08-Aug-04	08-Aug-04	**71.58**	**10.00**	49.5	24.9	ND	ND	177.3
50	5661H DL/Recov		08-Aug-04	08-Aug-04			14.4	14.4	14.4	14.4	14.4
51	5661H TEQ		05-Aug-04	05-Aug-04							
52	5666Hrex 21ap04 frIII IV	21-Apr-04	08-Aug-04	08-Aug-04	**73.12**	**10.10**	ND	NDR(8.9)	ND	ND	80.8
53	5666H DL/Recov		08-Aug-04	08-Aug-04			8.5	8.5	8.5	8.5	8.5
54	5666H TEQ		05-Aug-04	05-Aug-04							
55											
56											
57											
58											
59											
60											
61											
62											
63											
64											
65											
66											
67											

2003 Lab Data: PCBs

	A	N	O	P	Q	R	S	T	U	V	W	X	Y
1	SAMPLE	DiCB-9	DiCB-10	DiCB-11	DiCB-12	DiCB-13	DiCB-14	DiCB-15	Total DiCB	TrCB-16	TrCB-17	TrCB-18	TrCB-19
2	proc blk1 10fe04 frIII IV	ND	ND	8.0	ND	0.9	ND	8.8	37.4	7.1	5.2	10.4	1.0
3	proc DL/Recov	0.7	0.7	0.6	0.6	0.6	0.7	0.7		0.4	0.4	0.4	0.4
4	proc TEQ												
5	5664H 10fe04 frIII IV	ND	ND	79.3	ND	10.5	ND	203.0	467.9	326.2	365.7	937.1	20.2
6	5664H DL/Recov	5.8	5.8	0.8	0.8	0.8	5.8	5.8		4.8	4.8	4.8	4.8
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	ND	ND	57.4	ND	7.2	ND	146.4	348.0	228.5	254.9	666.7	12.2
9	5664H DL/Recov	5.4	5.4	0.9	0.9	0.9	5.4	5.4		4.1	4.1	4.1	4.1
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	ND	ND	57.0	ND	8.2	ND	201.5	485.0	533.4	578.6	1293.8	17.2
12	5665H DL/Recov	5.2	5.2	2.4	2.4	2.4	5.2	5.2		3.6	3.6	3.6	3.6
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	ND	ND	60.4	ND	10.1	ND	192.9	536.4	515.8	736.7	1421.8	36.5
15	5671H DL/Recov	5.9	5.9	3.2	3.2	3.2	5.9	5.9		3.4	3.4	3.4	3.4
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	ND	5.7	81.6	ND	15.6	ND	278.2	688.7	604.1	663.4	1459.8	33.0
18	5670H DL/Recov	4.9	4.9	2.5	2.5	2.5	4.9	4.9		4.0	4.0	4.0	4.0
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	ND	ND	85.6	ND	14.2	ND	322.6	733.4	675.5	826.0	2143.6	28.9
21	5669H DL/Recov	6.1	6.1	1.9	1.9	1.9	6.1	6.1		4.3	4.3	4.3	4.3
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	ND	ND	71.0	ND	13.5	ND	291.0	729.4	781.6	854.6	2053.2	37.8
24	5668H DL/Recov	6.5	6.5	2.8	2.8	2.8	6.5	6.5		4.7	4.7	4.7	4.7
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2.1	2.4	4.1	ND
28	proc DL/Recov	N/A	N/A	N/A	N/A	N/A	N/A	N/A		0.5	0.5	0.5	0.5
29	proc TEQ												

2003 Lab Data: PCBs

	A	N	O	P	Q	R	S	T	U	V	W	X	Y
1	SAMPLE	DiCB-9	DiCB-10	DiCB-11	DiCB-12	DiCB-13	DiCB-14	DiCB-15	Total DiCB	TrCB-16	TrCB-17	TrCB-18	TrCB-19
30	5667H 16fe04 frIII IV RR1	ND	4.6	29.1	ND	4.0	ND	52.7	305.5	145.9	302.4	406.4	21.9
31	5667H DL/Recov	2.5	2.5	0.9	0.9	0.9	2.5	2.5		2.1	2.1	2.1	2.1
32	5667H TEQ												
33	5663H 16fe04 frIII IV	ND	ND	42.7	ND	6.1	ND	73.8	242.9	78.5	162.5	284.5	NDR(5.4)
34	5663H DL/Recov	6.3	6.3	2.0	2.0	2.0	6.3	6.3		2.5	2.5	2.5	2.5
35	5663H TEQ												
36	5662H 16fe04 hex dil	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	327.0	488.7	701.5	45.0
37	5662H DL/Recov	N/A	N/A	N/A	N/A	N/A	N/A	N/A		5.1	5.1	5.1	5.1
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	ND	ND	41.2	ND	ND	ND	54.3	137.5	61.6	81.8	119.3	ND
40	5660H DL/Recov	15.1	15.1	7.4	7.4	7.4	15.1	15.1		6.8	6.8	6.8	6.8
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	ND	ND	68.5	ND	18.8	ND	6354.5	6775.8	1758.2	2578.2	14782.1	13.5
43	5672H DL/Recov	14.1	14.1	4.4	4.4	4.4	14.1	14.1		6.9	6.9	6.9	6.9
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	ND	ND	7.4	ND	1.0	ND	ND	26.3	5.8	4.1	7.7	0.9
47	proc DL/Recov	1.0	1.0	0.2	0.2	0.2	1.0	1.0		0.8	0.8	0.8	0.8
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	ND	ND	26.5	ND	8.8	ND	71.4	358.3	319.9	477.5	787.7	15.8
50	5661H DL/Recov	14.4	14.4	2.1	2.1	2.1	14.4	14.4		5.0	5.0	5.0	5.0
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	ND	16.9	24.1	ND	2.8	ND	31.4	155.9	85.0	123.7	191.1	9.9
53	5666H DL/Recov	8.5	8.5	0.7	0.7	0.7	8.5	8.5		2.7	2.7	2.7	2.7
54	5666H TEQ												
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2003 Lab Data: PCBs

	A	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE	TrCB-20	TrCB-21	TrCB-22	TrCB-23	TrCB-24	TrCB-25	TrCB-26	TrCB-27	TrCB-28	TrCB-29	TrCB-30	TrCB-31
2	proc blk1 10fe04 frIII IV	1.3	ND	9.0	ND	ND	NDR(1.1)	2.9	ND	15.0	ND	1.0	15.1
3	proc DL/Recov	0.9	0.9	0.4	0.4	0.9	0.5	0.5	0.9	0.5	0.5	0.9	0.4
4	proc TEQ												
5	5664H 10fe04 frIII IV	74.6	ND	680.3	ND	10.3	145.1	452.0	73.9	4899.0	5.1	16.2	2761.0
6	5664H DL/Recov	6.7	6.7	4.8	4.8	6.7	2.6	2.6	6.7	2.6	2.6	6.7	4.8
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	60.8	3.6	482.3	ND	6.3	105.1	320.8	59.9	3598.3	3.5	11.7	1982.7
9	5664H DL/Recov	3.5	3.5	4.1	4.1	3.5	2.3	2.3	3.5	2.3	2.3	3.5	4.1
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	105.0	ND	943.0	ND	ND	195.9	499.7	155.1	6381.9	ND	ND	3957.5
12	5665H DL/Recov	24.5	24.5	3.6	3.6	24.5	4.4	4.4	24.5	4.4	4.4	24.5	3.6
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	149.5	12.1	1442.7	ND	16.4	320.3	715.4	189.2	6874.5	ND	37.5	4805.9
15	5671H DL/Recov	5.4	5.4	3.4	3.4	5.4	8.1	8.1	5.4	8.1	8.1	5.4	3.4
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	117.9	ND	1183.2	ND	20.2	275.9	642.5	149.2	8395.4	8.4	33.1	4728.8
18	5670H DL/Recov	4.9	4.9	4.0	4.0	4.9	6.9	6.9	4.9	6.9	6.9	4.9	4.0
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	172.5	ND	1508.1	ND	21.5	309.2	875.3	204.1	9719.7	9.0	23.5	5483.6
21	5669H DL/Recov	5.4	5.4	4.3	4.3	5.4	5.4	5.4	5.4	5.4	5.4	5.4	4.3
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	152.2	17.5	1848.4	ND	20.4	374.5	934.1	210.8	9834.8	9.6	33.4	6777.6
24	5668H DL/Recov	5.7	5.7	4.7	4.7	5.7	7.5	7.5	5.7	7.5	7.5	5.7	4.7
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	ND	ND	1.9	ND	ND	0.9	1.6	ND	9.9	ND	ND	4.5
28	proc DL/Recov	0.9	0.9	0.5	0.5	0.9	0.6	0.6	0.9	0.6	0.6	0.9	0.5
29	proc TEQ												

2003 Lab Data: PCBs

	A	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	SAMPLE	TrCB-20	TrCB-21	TrCB-22	TrCB-23	TrCB-24	TrCB-25	TrCB-26	TrCB-27	TrCB-28	TrCB-29	TrCB-30	TrCB-31
30	5667H 16fe04 frIII IV RR1	NDR(33.2)	NDR(2.7)	321.9	ND	8.5	93.8	207.7	NDR(64.3)	1873.8	3.7	NDR(20.3)	1336.5
31	5667H DL/Recov	2.0	2.0	2.1	2.1	2.0	2.3	2.3	2.0	2.3	2.3	2.0	2.1
32	5667H TEQ												
33	5663H 16fe04 frIII IV	27.4	ND	285.5	ND	ND	57.1	135.2	36.7	1759.4	ND	7.1	1335.4
34	5663H DL/Recov	2.6	2.6	2.5	2.5	2.6	2.8	2.8	2.6	2.8	2.8	2.6	2.5
35	5663H TEQ												
36	5662H 16fe04 hex dil	60.8	ND	624.9	ND	16.2	158.6	276.3	88.3	3429.9	ND	40.1	2403.7
37	5662H DL/Recov	5.0	5.0	5.1	5.1	5.0	7.9	7.9	5.0	7.9	7.9	5.0	5.1
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	25.3	ND	258.1	ND	ND	84.0	223.9	19.6	1340.9	8.2	ND	945.4
40	5660H DL/Recov	10.0	10.0	6.8	6.8	10.0	7.7	7.7	10.0	7.7	7.7	10.0	6.8
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	251.8	ND	2710.5	ND	24.8	484.0	1272.5	716.3	41345.9	ND	ND	29123.0
43	5672H DL/Recov	13.8	13.8	6.9	6.9	13.8	25.6	25.6	13.8	25.6	25.6	13.8	6.9
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	ND	ND	5.8	ND	ND	0.9	1.8	ND	12.8	ND	ND	11.1
47	proc DL/Recov	1.3	1.3	0.8	0.8	1.3	0.4	0.4	1.3	0.4	0.4	1.3	0.8
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	67.2	ND	725.0	ND	15.7	131.5	311.7	90.6	3421.0	8.0	18.0	2709.0
50	5661H DL/Recov	9.0	9.0	5.0	5.0	9.0	7.6	7.6	9.0	7.6	7.6	9.0	5.0
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	NDR(12.5)	NDR(8.4)	185.1	ND	ND	45.9	93.1	34.5	1031.5	ND	9.3	693.7
53	5666H DL/Recov	4.9	4.9	2.7	2.7	4.9	2.3	2.3	4.9	2.3	2.3	4.9	2.7
54	5666H TEQ												
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2003 Lab Data: PCBs

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
1	SAMPLE	TrCB-32	TrCB-33	TrCB-34	TrCB-35	TrCB-36	TrCB-37	TrCB-38	TrCB-39	Total TrCB	TeCB-40	TeCB-41	TeCB-42
2	proc blk1 10fe04 frIII IV	4.9	13.6	ND	ND	ND	10.9	ND	ND	97.4	2.7	4.0	ND
3	proc DL/Recov	0.4	0.9	0.4	0.5	0.5	0.5	0.9	0.5		0.1	0.4	0.4
4	proc TEQ												
5	5664H 10fe04 frIII IV	404.4	519.1	9.7	ND	19.4	850.2	ND	8.1	12577.3	644.4	1885.3	ND
6	5664H DL/Recov	4.8	6.7	4.8	2.6	2.6	7.9	6.7	2.6		0.8	16.9	16.9
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	301.1	406.1	9.3	ND	13.7	566.6	ND	6.0	9100.0	454.6	1307.7	ND
9	5664H DL/Recov	4.1	3.5	4.1	2.3	2.3	8.5	3.5	2.3		0.9	9.2	9.2
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	907.5	826.3	12.1	ND	22.4	1038.1	ND	6.6	17474.2	912.4	3222.3	ND
12	5665H DL/Recov	3.6	24.5	3.6	4.4	4.4	7.9	24.5	4.4		2.7	6.8	6.8
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	1167.1	1164.4	19.8	ND	29.6	969.3	ND	8.9	20633.1	1241.8	4724.3	ND
15	5671H DL/Recov	3.4	5.4	3.4	8.1	8.1	14.1	5.4	8.1		3.2	8.2	8.2
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	966.5	1010.8	15.2	ND	28.3	1085.2	ND	ND	21420.9	1055.9	3269.6	ND
18	5670H DL/Recov	4.0	4.9	4.0	6.9	6.9	7.0	4.9	6.9		2.6	10.3	10.3
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	1320.6	1104.8	16.8	ND	29.5	1428.7	ND	ND	25900.9	1098.5	4322.8	ND
21	5669H DL/Recov	4.3	5.4	4.3	5.4	5.4	11.4	5.4	5.4		3.8	7.1	7.1
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	1588.2	1645.1	24.8	ND	25.6	1335.0	ND	ND	28559.1	1614.8	6100.3	ND
24	5668H DL/Recov	4.7	5.7	4.7	7.5	7.5	9.4	5.7	7.5		4.9	12.2	12.2
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	2.1	7.8	ND	ND	ND	ND	ND	ND	37.1	0.6	ND	ND
28	proc DL/Recov	0.5	0.9	0.5	0.6	0.6	0.4	0.9	0.6		0.3	0.5	0.5
29	proc TEQ												

2003 Lab Data: PCBs

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW
1	SAMPLE	TrCB-32	TrCB-33	TrCB-34	TrCB-35	TrCB-36	TrCB-37	TrCB-38	TrCB-39	Total TrCB	TeCB-40	TeCB-41	TeCB-42
30	5667H 16fe04 frIII IV RR1	506.0	NDR(464.5)	7.7	ND	8.5	180.1	ND	7.0	5431.8	286.5	1970.2	ND
31	5667H DL/Recov	2.1	2.0	2.1	2.3	2.3	3.1	2.0	2.3		1.2	4.4	4.4
32	5667H TEQ												
33	5663H 16fe04 frIII IV	259.6	273.7	NDR(3.8)	ND	3.8	257.9	ND	5.3	4969.5	267.7	1233.7	ND
34	5663H DL/Recov	2.5	2.6	2.5	2.8	2.8	4.3	2.6	2.8		1.4	8.1	8.1
35	5663H TEQ												
36	5662H 16fe04 hex dil	792.4	NDR(980.4)	15.2	ND	ND	ND	ND	ND	9468.5	461.3	2340.1	ND
37	5662H DL/Recov	5.1	5.0	5.1	7.9	7.9	10.3	5.0	7.9		3.1	14.8	14.8
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	132.3	293.6	20.3	ND	ND	192.1	ND	ND	3806.4	142.1	625.1	ND
40	5660H DL/Recov	6.8	10.0	6.8	7.7	7.7	7.5	10.0	7.7		1.5	4.8	4.8
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	764.1	1424.8	28.6	ND	ND	26653.9	ND	ND	123932.1	1410.5	3321.7	ND
43	5672H DL/Recov	6.9	13.8	6.9	25.6	25.6	15.2	13.8	25.6		3.7	7.9	7.9
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	3.9	10.6	ND	ND	ND	3.8	ND	ND	69.3	0.6	ND	ND
47	proc DL/Recov	0.8	1.3	0.8	0.4	0.4	0.7	1.3	0.4		0.2	0.6	0.6
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	712.9	871.1	9.6	ND	ND	414.7	ND	8.8	11115.7	578.2	2413.0	370.4
50	5661H DL/Recov	5.0	9.0	5.0	7.6	7.6	6.3	9.0	7.6		3.6	7.2	7.2
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	285.9	197.9	NDR(3.0)	ND	3.0	107.7	ND	5.4	3103.7	177.1	951.7	118.7
53	5666H DL/Recov	2.7	4.9	2.7	2.3	2.3	4.3	4.9	2.3		2.4	2.2	2.2
54	5666H TEQ												
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2003 Lab Data: PCBs

	A	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	TeCB-43/49	TeCB-44	TeCB-45	TeCB-46	TeCB-47	TeCB-48	TeCB-50	TeCB-51	TeCB-52/73	TeCB-53	TeCB-54	TeCB-55
2	proc blk1 10fe04 frIII IV	7.7	14.3	2.0	NDR(0.8)	2.3	2.0	ND	NDR(0.3)	12.9	1.5	ND	1.2
3	proc DL/Recov	0.1	0.1	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.1	0.1	0.1
4	proc TEQ												
5	5664H 10fe04 frIII IV	7233.9	5225.4	245.3	87.7	5326.4	859.5	9.7	66.5	19816.1	338.5	ND	323.5
6	5664H DL/Recov	0.8	0.8	0.8	0.8	0.8	16.9	0.8	0.8	0.8	0.8	0.8	0.8
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	5071.6	3711.4	177.8	62.4	3682.0	619.4	6.4	47.1	14141.7	242.2	ND	236.8
9	5664H DL/Recov	0.9	0.9	0.9	0.9	0.9	9.2	0.9	0.9	0.9	0.9	0.9	0.9
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	9925.1	6915.7	366.2	132.8	6454.7	1238.8	NDR(11.9)	99.1	25537.4	408.5	ND	199.7
12	5665H DL/Recov	2.7	2.7	2.7	2.7	2.7	6.8	2.7	2.7	2.7	2.7	2.7	2.7
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	14037.4	8530.9	479.2	187.2	7852.5	1404.8	NDR(12.6)	179.5	34069.3	729.7	ND	256.5
15	5671H DL/Recov	3.2	3.2	3.2	3.2	3.2	8.2	3.2	3.2	3.2	3.2	3.2	3.2
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	11147.0	8072.1	459.5	160.5	7552.9	1264.7	14.8	145.1	28986.2	548.9	ND	223.0
18	5670H DL/Recov	2.6	2.6	2.6	2.6	2.6	10.3	2.6	2.6	2.6	2.6	2.6	2.6
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	16239.8	9818.2	482.9	136.0	10191.4	1774.2	14.4	132.1	37837.0	540.3	ND	195.0
21	5669H DL/Recov	3.8	3.8	3.8	3.8	3.8	7.1	3.8	3.8	3.8	3.8	3.8	3.8
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	15172.4	10250.9	462.3	149.4	9387.5	2155.7	16.7	154.8	36672.5	588.0	ND	252.9
24	5668H DL/Recov	4.9	4.9	4.9	4.9	4.9	12.2	4.9	4.9	4.9	4.9	4.9	4.9
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	3.7	5.4	NDR(0.4)	ND	ND	ND	ND	0.5	8.4	1.0	ND	ND
28	proc DL/Recov	0.3	0.3	0.3	0.3	0.3	0.5	0.3	0.3	0.3	0.3	0.3	0.3
29	proc TEQ												

2003 Lab Data: PCBs

	A	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	TeCB-43/49	TeCB-44	TeCB-45	TeCB-46	TeCB-47	TeCB-48	TeCB-50	TeCB-51	TeCB-52/73	TeCB-53	TeCB-54	TeCB-55
30	5667H 16fe04 frIII IV RR1	4487.5	2091.9	158.7	111.3	1777.4	528.8	7.0	68.8	9886.9	381.9	7.9	39.2
31	5667H DL/Recov	1.2	1.2	1.2	1.2	1.2	4.4	1.2	1.2	1.2	1.2	1.2	1.2
32	5667H TEQ												
33	5663H 16fe04 frIII IV	3473.5	2173.2	93.2	61.6	1632.4	467.2	5.1	45.4	8064.7	190.2	3.0	105.2
34	5663H DL/Recov	1.4	1.4	1.4	1.4	1.4	8.1	1.4	1.4	1.4	1.4	1.4	1.4
35	5663H TEQ												
36	5662H 16fe04 hex dil	6187.7	3011.6	299.1	159.5	2138.1	697.7	14.0	123.1	12387.0	491.9	8.2	47.8
37	5662H DL/Recov	3.1	3.1	3.1	3.1	3.1	14.8	3.1	3.1	3.1	3.1	3.1	3.1
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	2916.0	652.3	34.5	22.7	1157.0	291.9	6.4	15.6	6211.3	81.7	ND	34.1
40	5660H DL/Recov	1.5	1.5	1.5	1.5	1.5	4.8	1.5	1.5	1.5	1.5	1.5	1.5
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	16825.7	9896.9	270.0	79.7	13763.5	9628.8	21.7	104.3	54551.2	401.6	ND	120.9
43	5672H DL/Recov	3.7	3.7	3.7	3.7	3.7	7.9	3.7	3.7	3.7	3.7	3.7	3.7
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	3.3	4.9	1.0	0.5	ND	0.9	ND	0.3	5.9	0.9	ND	ND
47	proc DL/Recov	0.2	0.2	0.2	0.2	0.2	0.6	0.2	0.2	0.2	0.2	0.2	0.2
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	6878.9	3907.4	246.8	99.4	2956.0	720.3	9.1	80.1	14059.2	316.5	ND	56.0
50	5661H DL/Recov	3.6	3.6	3.6	3.6	3.6	7.2	3.6	3.6	3.6	3.6	3.6	3.6
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	2411.8	964.9	68.2	51.3	1085.1	222.6	2.6	33.8	5480.4	206.0	4.6	58.5
53	5666H DL/Recov	2.4	2.4	2.4	2.4	2.4	2.2	2.4	2.4	2.4	2.4	2.4	2.4
54	5666H TEQ												
55													
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	A	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE	TeCB-56	TeCB-57	TeCB-58	TeCB-59	TeCB-60	TeCB-61	TeCB-62/65	TeCB-63	TeCB-64	TeCB-66	TeCB-67	TeCB-68
2	proc blk1 10fe04 frIII IV	26.3	ND	ND	6.2	9.8	7.6	ND	1.5	7.6	24.4	0.9	ND
3	proc DL/Recov	0.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.1	0.3	0.4
4	proc TEQ												
5	5664H 10fe04 frIII IV	3567.7	36.2	65.5	2192.2	4153.6	2487.9	ND	993.3	4270.6	16260.5	173.7	176.5
6	5664H DL/Recov	11.6	0.8	0.8	0.8	0.1	0.8	0.8	0.8	16.9	0.1	5.4	11.6
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	2432.0	21.9	47.3	1570.9	2449.8	1924.3	ND	695.2	2983.5	10750.8	114.4	129.3
9	5664H DL/Recov	11.0	0.9	0.9	0.9	0.1	0.9	0.9	0.9	9.2	0.1	5.1	11.0
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	4871.8	44.0	76.9	3008.9	4946.9	2083.0	ND	1204.7	6004.5	19552.7	215.7	217.2
12	5665H DL/Recov	12.7	2.7	2.7	2.7	0.1	2.7	2.7	2.7	6.8	0.1	4.6	12.7
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	7188.3	62.1	102.7	4468.4	4430.1	2976.1	ND	1489.6	8197.8	20973.3	269.7	271.4
15	5671H DL/Recov	8.8	3.2	3.2	3.2	0.1	3.2	3.2	3.2	8.2	0.1	5.3	8.8
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	5797.7	50.5	77.1	3434.4	5648.7	2708.4	ND	1345.6	6824.9	22923.5	250.2	229.1
18	5670H DL/Recov	19.2	2.6	2.6	2.6	0.1	2.6	2.6	2.6	10.3	0.1	8.0	19.2
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	6516.9	60.7	74.1	4054.9	6605.7	ND	ND	1268.3	9569.7	26983.6	298.1	273.5
21	5669H DL/Recov	9.8	3.8	3.8	3.8	0.1	3.8	3.8	3.8	7.1	0.1	8.4	9.8
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	8811.7	83.9	112.4	5014.8	6471.5	4190.7	ND	1742.9	11101.9	25801.0	313.7	305.2
24	5668H DL/Recov	13.3	4.9	4.9	4.9	0.1	4.9	4.9	4.9	12.2	0.1	5.9	13.3
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	0.9	ND	ND	2.0	1.1	0.4	ND	ND	1.0	3.0	ND	ND
28	proc DL/Recov	0.5	0.3	0.3	0.3	0.1	0.3	0.3	0.3	0.5	0.1	0.4	0.5
29	proc TEQ												

	A	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE	TeCB-56	TeCB-57	TeCB-58	TeCB-59	TeCB-60	TeCB-61	TeCB-62/65	TeCB-63	TeCB-64	TeCB-66	TeCB-67	TeCB-68
30	5667H 16fe04 frIII IV RR1	1710.6	19.3	37.4	1230.0	1224.6	1248.2	ND	453.9	2428.5	6215.6	89.8	156.3
31	5667H DL/Recov	5.8	1.2	1.2	1.2	0.1	1.2	1.2	1.2	4.4	0.1	1.7	5.8
32	5667H TEQ												
33	5663H 16fe04 frIII IV	1594.3	11.9	29.2	973.8	1193.6	1566.7	ND	430.8	2019.9	5786.8	53.0	101.2
34	5663H DL/Recov	25.4	1.4	1.4	1.4	0.1	1.4	1.4	1.4	8.1	0.1	2.3	25.4
35	5663H TEQ												
36	5662H 16fe04 hex dil	2722.9	32.5	46.7	1740.1	2254.7	756.2	ND	585.9	3189.9	9809.8	140.4	179.3
37	5662H DL/Recov	11.6	3.1	3.1	3.1	0.1	3.1	3.1	3.1	14.8	0.1	5.1	11.6
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	1255.4	13.3	22.5	513.8	912.9	423.6	ND	299.3	965.6	3618.9	96.0	98.3
40	5660H DL/Recov	7.0	1.5	1.5	1.5	0.1	1.5	1.5	1.5	4.8	0.1	3.7	7.0
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	4583.7	40.3	106.0	2826.1	18229.6	7752.5	ND	2798.7	8232.8	60108.5	275.7	204.5
43	5672H DL/Recov	10.7	3.7	3.7	3.7	0.1	3.7	3.7	3.7	7.9	0.1	6.1	10.7
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	2.3	ND	ND	NDR(1.5)	1.1	0.6	ND	ND	2.2	3.7	ND	ND
47	proc DL/Recov	0.3	0.2	0.2	0.2	0.5	0.2	0.2	0.2	0.6	0.5	0.5	0.3
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	3683.8	29.1	45.5	1792.7	2091.3	2967.2	ND	753.3	3513.6	9701.5	127.5	158.3
50	5661H DL/Recov	7.2	3.6	3.6	3.6	6.4	3.6	3.6	3.6	7.2	6.4	6.4	7.2
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	922.9	11.9	16.9	534.2	808.0	461.9	ND	245.6	1250.8	3708.3	58.9	85.5
53	5666H DL/Recov	4.6	2.4	2.4	2.4	5.0	2.4	2.4	2.4	2.2	5.0	5.0	4.6
54	5666H TEQ												
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67													

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG
1	SAMPLE	TeCB-69	TeCB-70	TeCB-71	TeCB-72	TeCB-74	TeCB-75	TeCB-76	TeCB-77	TeCB-78	TeCB-79	TeCB-80	TeCB-81
2	proc blk1 10fe04 frIII IV	ND	32.2	1.7	ND	12.6	ND	19.7	3.4	ND	ND	ND	ND
3	proc DL/Recov	0.1	0.3	0.1	0.4	0.3	0.4	0.1	0.3	0.3	0.4	0.4	0.3
4	proc TEQ								3.36E-04				0.00E+00
5	5664H 10fe04 frIII IV	ND	14398.5	439.5	348.9	8054.0	ND	4873.3	1403.6	ND	39.0	ND	61.8
6	5664H DL/Recov	0.8	5.4	0.1	16.9	5.4	16.9	0.8	5.4	5.4	11.6	11.6	5.4
7	5664H TEQ								1.40E-01				6.18E-03
8	5664Hrep 10fe04 frIII IV	ND	9791.4	321.4	241.1	5399.5	ND	3722.6	982.1	ND	32.2	ND	45.3
9	5664H DL/Recov	0.9	5.1	0.1	9.2	5.1	9.2	0.9	5.1	5.1	11.0	11.0	5.1
10	5664H TEQ								9.82E-02				4.53E-03
11	5665H 10fe04 frIII IV dil	ND	18867.3	565.8	403.0	9171.7	ND	5391.9	1551.1	5.2	34.8	ND	74.7
12	5665H DL/Recov	2.7	4.6	0.1	6.8	4.6	6.8	2.7	4.6	4.6	12.7	12.7	4.6
13	5665H TEQ								1.55E-01				7.47E-03
14	5671H 10fe04 frIII IV dil	ND	23712.5	778.3	590.2	9108.1	ND	9360.3	1337.3	ND	38.8	ND	63.3
15	5671H DL/Recov	3.2	5.3	0.1	8.2	5.3	8.2	3.2	5.3	5.3	8.8	8.8	5.3
16	5671H TEQ								1.34E-01				6.33E-03
17	5670H 10fe04 frIII IV dil	ND	21849.2	696.7	413.3	10788.1	ND	6165.7	1590.3	ND	30.8	ND	70.7
18	5670H DL/Recov	2.6	8.0	0.1	10.3	8.0	10.3	2.6	8.0	8.0	19.2	19.2	8.0
19	5670H TEQ								1.59E-01				7.07E-03
20	5669H 10fe04 frIII IV dil	ND	23477.1	1029.8	584.2	12115.0	ND	ND	1891.3	ND	26.7	ND	82.3
21	5669H DL/Recov	3.8	8.4	0.1	7.1	8.4	7.1	3.8	8.4	8.4	9.8	9.8	8.4
22	5669H TEQ								1.89E-01				8.23E-03
23	5668H 10fe04 frIII IV dil	ND	26089.4	1033.0	617.8	11961.7	ND	10900.5	1938.4	ND	48.4	ND	88.6
24	5668H DL/Recov	4.9	5.9	0.1	12.2	5.9	12.2	4.9	5.9	5.9	13.3	13.3	5.9
25	5668H TEQ								1.94E-01				8.86E-03
26													
27	proc blk 16fe04 hex	ND	4.6	ND	ND	2.0	ND	1.2	ND	ND	ND	ND	ND
28	proc DL/Recov	0.3	0.4	0.1	0.5	0.4	0.5	0.3	0.4	0.4	0.5	0.5	0.4
29	proc TEQ								0.00E+00				0.00E+00

2003 Lab Data: PCBs

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG
1	SAMPLE	TeCB-69	TeCB-70	TeCB-71	TeCB-72	TeCB-74	TeCB-75	TeCB-76	TeCB-77	TeCB-78	TeCB-79	TeCB-80	TeCB-81
30	5667H 16fe04 frIII IV RR1	ND	7790.4	174.5	257.1	2956.1	ND	3466.1	428.3	ND	30.7	9.1	17.5
31	5667H DL/Recov	1.2	1.7	0.1	4.4	1.7	4.4	1.2	1.7	1.7	5.8	5.8	1.7
32	5667H TEQ								4.28E-02				1.75E-03
33	5663H 16fe04 frIII IV	ND	5742.3	160.5	181.8	2809.3	ND	3480.9	433.0	ND	ND	ND	17.3
34	5663H DL/Recov	1.4	2.3	0.1	8.1	2.3	8.1	1.4	2.3	2.3	25.4	25.4	2.3
35	5663H TEQ								4.33E-02				1.73E-03
36	5662H 16fe04 hex dil	ND	11148.0	282.0	269.5	4538.0	ND	1234.2	470.9	ND	26.2	ND	24.7
37	5662H DL/Recov	3.1	5.1	0.1	14.8	5.1	14.8	3.1	5.1	5.1	11.6	11.6	5.1
38	5662H TEQ								4.71E-02				2.47E-03
39	5660H 16fe04 frIII IV dil	ND	5041.6	76.5	171.2	2116.6	ND	1078.1	398.1	ND	17.0	ND	14.4
40	5660H DL/Recov	1.5	3.7	0.1	4.8	3.7	4.8	1.5	3.7	3.7	7.0	7.0	3.7
41	5660H TEQ								3.98E-02				1.44E-03
42	5672H 16fe04 frIII IV hex	ND	30690.6	966.0	368.4	40389.2	ND	6688.9	4763.3	14.7	33.2	ND	365.6
43	5672H DL/Recov	3.7	6.1	0.1	7.9	6.1	7.9	3.7	6.1	6.1	10.7	10.7	6.1
44	5672H TEQ								4.76E-01				3.66E-02
45													
46	proc blk 21ap04 frIII IV	ND	4.1	ND	ND	2.2	0.8	1.5	ND	ND	ND	ND	ND
47	proc DL/Recov	0.2	0.5	0.6	0.3	0.5	0.6	0.2	0.5	0.5	0.3	0.3	0.5
48	proc TEQ								0.00E+00				0.00E+00
49	5661Hrex 21ap04 frIII IV	ND	11930.8	372.7	281.1	4255.3	ND	7679.8	608.4	ND	19.2	ND	31.7
50	5661H DL/Recov	3.6	6.4	7.2	7.2	6.4	7.2	3.6	6.4	6.4	7.2	7.2	6.4
51	5661H TEQ								6.08E-02				3.17E-03
52	5666Hrex 21ap04 frIII IV	ND	4809.3	110.7	145.6	1705.1	ND	1125.1	281.9	ND	12.2	ND	12.3
53	5666H DL/Recov	2.4	5.0	2.2	4.6	5.0	2.2	2.4	5.0	5.0	4.6	4.6	5.0
54	5666H TEQ								2.82E-02				1.23E-03
55													
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2003 Lab Data: PCBs

	A	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS
1	SAMPLE	Total TeCB	PeCB-82	PeCB-83	PeCB-84	PeCB-85	PeCB-86	PeCB-87	PeCB-88	PeCB-89	PeCB-90	PeCB-91	PeCB-92
2	proc blk1 10fe04 frIII IV	204.4	NDR(6.8)	3.3	8.4	8.1	ND	23.0	ND	ND	0.8	3.2	6.7
3	proc DL/Recov		0.8	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3
4	proc TEQ												
5	5664H 10fe04 frIII IV	106058.5	2224.1	1305.6	3959.7	14832.3	ND	12667.9	7.8	ND	2950.1	5023.8	13385.4
6	5664H DL/Recov		29.0	12.1	12.1	5.8	5.8	5.8	5.8	11.6	5.8	5.8	5.8
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	73416.0	1877.7	3234.2	2636.4	10426.4	ND	9040.0	ND	ND	2074.7	3463.9	9171.3
9	5664H DL/Recov		37.0	16.8	16.8	4.3	4.3	4.3	4.3	11.0	4.3	4.3	4.3
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	133704.2	3115.1	8146.8	4761.6	15272.2	ND	17234.1	13.1	ND	3327.8	5945.8	14687.8
12	5665H DL/Recov		130.1	28.5	28.5	3.7	3.7	3.7	3.7	12.7	3.7	3.7	3.7
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	169111.3	3742.0	2788.3	6183.0	18293.5	ND	24530.8	ND	ND	4206.9	7321.5	17741.9
15	5671H DL/Recov		38.6	13.4	13.4	57.7	57.7	57.7	57.7	8.8	57.7	57.7	57.7
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	153795.1	2787.2	1784.7	4917.3	16046.6	40.3	17282.8	10.8	ND	3029.7	5976.2	14533.1
18	5670H DL/Recov		46.5	12.8	12.8	4.4	4.4	4.4	4.4	19.2	4.4	4.4	4.4
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	177694.2	3540.8	1627.3	6696.5	20252.3	ND	24722.0	11.9	ND	4013.1	7609.9	18700.0
21	5669H DL/Recov		46.3	15.9	15.9	5.8	5.8	5.8	5.8	9.8	5.8	5.8	5.8
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	199605.9	3768.1	4043.3	6174.9	18768.9	ND	23105.6	13.6	ND	3748.5	7965.9	17909.2
24	5668H DL/Recov		51.8	15.2	15.2	4.2	4.2	4.2	4.2	13.3	4.2	4.2	4.2
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	35.9	ND	ND	ND	ND	ND	1.6	ND	ND	5.4	ND	ND
28	proc DL/Recov		0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.5	0.7	0.7	0.7
29	proc TEQ												

2003 Lab Data: PCBs

	A	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS
1	SAMPLE	Total TeCB	PeCB-82	PeCB-83	PeCB-84	PeCB-85	PeCB-86	PeCB-87	PeCB-88	PeCB-89	PeCB-90	PeCB-91	PeCB-92
30	5667H 16fe04 frIII IV RR1	51748.0	1427.9	4237.9	1480.2	6086.4	ND	8148.8	4.6	ND	1119.6	2307.4	5770.6
31	5667H DL/Recov		22.4	7.4	7.4	1.5	1.5	1.5	1.5	5.8	1.5	1.5	1.5
32	5667H TEQ												
33	5663H 16fe04 frIII IV	44402.4	1036.1	3089.2	1520.0	4891.6	ND	5433.1	2.7	ND	970.1	1643.1	4288.2
34	5663H DL/Recov		55.2	12.9	12.9	1.9	1.9	1.9	1.9	25.4	1.9	1.9	1.9
35	5663H TEQ												
36	5662H 16fe04 hex dil	67818.7	2274.3	6002.0	2680.8	6822.5	ND	11174.8	5.8	ND	1567.8	2939.7	7205.6
37	5662H DL/Recov		18.9	11.4	11.4	4.1	4.1	4.1	4.1	11.6	4.1	4.1	4.1
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	29323.8	976.1	1333.3	846.9	3388.3	ND	4226.6	ND	ND	937.6	1046.8	4331.3
40	5660H DL/Recov		14.6	6.5	6.5	18.8	18.8	18.8	18.8	7.0	18.8	18.8	18.8
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	299834.6	3013.9	12872.7	4666.4	17462.2	ND	14610.0	ND	ND	3073.9	6106.8	13410.1
43	5672H DL/Recov		15.9	10.6	10.6	5.7	5.7	5.7	5.7	10.7	5.7	5.7	5.7
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	36.9	ND	ND	0.8	ND	ND	2.0	ND	ND	5.8	ND	ND
47	proc DL/Recov		0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	82733.7	1510.6	2737.0	2642.7	6946.2	25.0	9743.3	ND	ND	1259.3	2471.9	6670.6
50	5661H DL/Recov		20.6	5.5	5.5	16.1	16.1	16.1	16.1	3.1	16.1	16.1	16.1
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	28144.5	782.2	880.7	1235.7	3397.3	NDR(11.8)	4110.6	ND	ND	790.0	1424.0	3461.2
53	5666H DL/Recov		14.2	3.2	3.2	10.4	10.4	10.4	10.4	2.6	10.4	10.4	10.4
54	5666H TEQ												
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2003 Lab Data: PCBs

	A	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE
1	SAMPLE	PeCB-93	PeCB-94	PeCB-95	PeCB-96	PeCB-97	PeCB-98	PeCB-99	PeCB-100	PeCB-101	PeCB-102	PeCB-103	PeCB-104
2	proc blk1 10fe04 frIII IV	ND	ND	24.6	ND	16.3	0.6	17.1	ND	50.1	NDR(0.4)	ND	ND
3	proc DL/Recov	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0.2
4	proc TEQ												
5	5664H 10fe04 frIII IV	77.5	50.3	25431.6	24.2	15943.5	288.0	52960.9	137.8	84285.8	452.6	274.8	0.8
6	5664H DL/Recov	5.8	0.5	5.8	0.5	4.3	0.5	5.8	0.5	5.8	5.8	0.5	0.5
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	55.2	36.6	17801.2	18.8	11579.5	208.8	36954.7	99.9	57855.1	315.7	209.0	0.6
9	5664H DL/Recov	4.3	0.4	4.3	0.4	6.0	0.4	4.3	0.4	4.3	4.3	0.4	0.4
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	91.7	69.0	30584.8	35.2	19111.9	376.7	53566.9	178.4	96234.6	586.3	397.0	1.0
12	5665H DL/Recov	3.7	0.8	3.7	0.8	9.9	0.8	3.7	0.8	3.7	3.7	0.8	0.8
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	129.4	87.7	40178.6	46.6	23603.1	450.3	60902.1	142.6	117563.5	779.1	442.6	1.2
15	5671H DL/Recov	57.7	1.1	57.7	1.1	9.9	1.1	57.7	1.1	57.7	57.7	1.1	1.1
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	99.3	67.6	32374.9	45.1	18835.4	379.9	58297.8	159.2	97870.1	610.6	328.4	ND
18	5670H DL/Recov	4.4	1.0	4.4	1.0	12.1	1.0	4.4	1.0	4.4	4.4	1.0	1.0
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	126.6	70.1	41843.0	28.0	20537.9	321.3	70906.3	214.6	118812.1	618.1	416.5	ND
21	5669H DL/Recov	5.8	1.6	5.8	1.6	28.5	1.6	5.8	1.6	5.8	5.8	1.6	1.6
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	131.0	80.2	39785.3	39.9	23219.0	401.9	70268.7	234.9	121255.9	696.9	475.2	1.1
24	5668H DL/Recov	4.2	0.9	4.2	0.9	6.4	0.9	4.2	0.9	4.2	4.2	0.9	0.9
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	ND	ND	3.6	ND	1.8	0.3	2.2	ND	ND	ND	ND	ND
28	proc DL/Recov	0.7	0.2	0.7	0.2	0.5	0.2	0.7	0.2	0.7	0.7	0.2	0.2
29	proc TEQ												

	A	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE
1	SAMPLE	PeCB-93	PeCB-94	PeCB-95	PeCB-96	PeCB-97	PeCB-98	PeCB-99	PeCB-100	PeCB-101	PeCB-102	PeCB-103	PeCB-104
30	5667H 16fe04 frIII IV RR1	24.3	45.1	11627.1	31.8	8120.5	363.0	21449.9	86.7	37797.5	446.4	221.7	NDR(1.3)
31	5667H DL/Recov	1.5	0.4	1.5	0.4	5.1	0.4	1.5	0.4	1.5	1.5	0.4	0.4
32	5667H TEQ												
33	5663H 16fe04 frIII IV	NDR(20.1)	30.5	8187.0	21.7	7039.0	236.8	16905.4	80.6	29130.1	240.5	182.7	NDR(1.2)
34	5663H DL/Recov	1.9	0.8	1.9	0.8	4.2	0.8	1.9	0.8	1.9	1.9	0.8	0.8
35	5663H TEQ												
36	5662H 16fe04 hex dil	36.2	51.3	16943.2	50.5	9243.5	337.3	25739.3	124.9	46935.3	440.5	311.7	NDR(1.4)
37	5662H DL/Recov	4.1	1.2	4.1	1.2	15.9	1.2	4.1	1.2	4.1	4.1	1.2	1.2
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	ND	32.3	5422.6	12.2	5785.7	234.1	15388.4	51.8	28056.4	277.5	177.1	ND
40	5660H DL/Recov	18.8	1.4	18.8	1.4	7.0	1.4	18.8	1.4	18.8	18.8	1.4	1.4
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	215.1	99.9	25385.2	34.4	23050.9	592.1	51846.7	253.4	86104.0	490.7	480.0	ND
43	5672H DL/Recov	5.7	1.3	5.7	1.3	63.8	1.3	5.7	1.3	5.7	5.7	1.3	1.3
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	ND	1.8	3.9	ND	1.2	ND	ND	ND	2.3	ND	ND	ND
47	proc DL/Recov	0.7	0.2	0.7	0.2	0.2	0.2	0.7	0.2	0.7	0.7	0.2	0.2
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	38.2	46.7	14101.2	30.2	9913.9	344.1	24456.5	99.2	44104.6	334.7	254.6	ND
50	5661H DL/Recov	16.1	1.4	16.1	1.4	8.1	1.4	16.1	1.4	16.1	16.1	1.4	1.4
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	16.5	18.9	7537.6	11.1	4694.4	128.3	12965.4	26.6	23092.2	292.2	88.7	ND
53	5666H DL/Recov	10.4	0.8	10.4	0.8	5.8	0.8	10.4	0.8	10.4	10.4	0.8	0.8
54	5666H TEQ												
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2003 Lab Data: PCBs

	A	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ
1	SAMPLE	PeCB-105	PeCB-106	PeCB-107	PeCB-108	PeCB-109	PeCB-110	PeCB-111	PeCB-112	PeCB-113	PeCB-114	PeCB-115	PeCB-116
2	proc blk1 10fe04 frIII IV	35.0	ND	ND	N/A	ND	63.9	ND	ND	ND	1.6	6.0	ND
3	proc DL/Recov	0.4	0.8	0.3	N/A	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3
4	proc TEQ	3.50E-03									8.15E-04		
5	5664H 10fe04 frIII IV	68891.4	ND	13.7	N/A	857.7	54305.9	ND	26.0	57.7	1731.3	3312.8	858.3
6	5664H DL/Recov	10.1	29.0	5.8	N/A	4.3	4.3	4.3	12.1	5.8	4.3	4.3	5.8
7	5664H TEQ	6.89E+00									8.66E-01		
8	5664Hrep 10fe04 frIII IV	48239.3	ND	32.5	N/A	ND	38922.2	ND	ND	88.4	1256.9	2626.7	ND
9	5664H DL/Recov	8.0	37.0	4.3	N/A	6.0	6.0	6.0	16.8	4.3	6.0	6.0	4.3
10	5664H TEQ	4.82E+00									6.28E-01		
11	5665H 10fe04 frIII IV dil	77708.6	ND	57.5	N/A	ND	67185.8	177.9	ND	79.5	1892.2	5383.9	ND
12	5665H DL/Recov	9.1	130.1	3.7	N/A	9.9	9.9	9.9	28.5	3.7	9.9	9.9	3.7
13	5665H TEQ	7.77E+00									9.46E-01		
14	5671H 10fe04 frIII IV dil	82966.2	ND	ND	N/A	258.5	96797.7	235.3	56.8	132.6	2110.7	4801.5	513.3
15	5671H DL/Recov	696.3	38.6	57.7	N/A	9.9	9.9	9.9	13.4	57.7	9.9	9.9	57.7
16	5671H TEQ	8.30E+00									1.06E+00		
17	5670H 10fe04 frIII IV dil	81341.4	ND	24.0	N/A	604.8	68246.4	ND	28.4	142.5	2080.3	4753.8	648.3
18	5670H DL/Recov	7.2	46.5	4.4	N/A	12.1	12.1	12.1	12.8	4.4	12.1	12.1	4.4
19	5670H TEQ	8.13E+00									1.04E+00		
20	5669H 10fe04 frIII IV dil	92633.6	ND	47.5	N/A	1290.9	90411.2	201.7	40.2	155.3	2072.2	4061.8	1624.5
21	5669H DL/Recov	11.4	46.3	5.8	N/A	28.5	28.5	28.5	15.9	5.8	28.5	28.5	5.8
22	5669H TEQ	9.26E+00									1.04E+00		
23	5668H 10fe04 frIII IV dil	91790.2	ND	34.1	N/A	ND	86540.8	228.3	46.7	177.5	2245.5	5130.3	ND
24	5668H DL/Recov	10.5	51.8	4.2	N/A	6.4	6.4	6.4	15.2	4.2	6.4	6.4	4.2
25	5668H TEQ	9.18E+00									1.12E+00		
26													
27	proc blk 16fe04 hex	2.8	ND	ND	N/A	ND	4.9	ND	ND	ND	ND	1.1	ND
28	proc DL/Recov	1.0	0.6	0.7	N/A	0.5	0.5	0.5	0.6	0.7	0.5	0.5	0.7
29	proc TEQ	2.75E-04									0.00E+00		

	A	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ
1	SAMPLE	PeCB-105	PeCB-106	PeCB-107	PeCB-108	PeCB-109	PeCB-110	PeCB-111	PeCB-112	PeCB-113	PeCB-114	PeCB-115	PeCB-116
30	5667H 16fe04 frIII IV RR1	29584.3	ND	1.9	N/A	ND	31495.6	90.5	21.3	108.7	705.9	3279.0	ND
31	5667H DL/Recov	3.4	22.4	1.5	N/A	5.1	5.1	5.1	7.4	1.5	5.1	5.1	1.5
32	5667H TEQ	2.96E+00									3.53E-01		
33	5663H 16fe04 frIII IV	25891.3	ND	18.4	N/A	ND	23351.7	54.8	ND	75.9	660.2	2650.0	ND
34	5663H DL/Recov	4.2	55.2	1.9	N/A	4.2	4.2	4.2	12.9	1.9	4.2	4.2	1.9
35	5663H TEQ	2.59E+00									3.30E-01		
36	5662H 16fe04 hex dil	30899.0	ND	40.0	N/A	ND	36277.6	106.7	ND	167.0	766.1	3766.7	ND
37	5662H DL/Recov	7.5	18.9	4.1	N/A	15.9	15.9	15.9	11.4	4.1	15.9	15.9	4.1
38	5662H TEQ	3.09E+00									3.83E-01		
39	5660H 16fe04 frIII IV dil	18540.5	ND	ND	N/A	ND	17252.3	61.4	ND	61.5	411.9	1636.7	ND
40	5660H DL/Recov	7.2	14.6	18.8	N/A	7.0	7.0	7.0	6.5	18.8	7.0	7.0	18.8
41	5660H TEQ	1.85E+00									2.06E-01		
42	5672H 16fe04 frIII IV hex	94905.7	ND	20.5	N/A	ND	63214.9	353.5	37.3	118.4	2731.3	5469.8	ND
43	5672H DL/Recov	9.0	15.9	5.7	N/A	63.8	63.8	63.8	10.6	5.7	63.8	63.8	5.7
44	5672H TEQ	9.49E+00									1.37E+00		
45													
46	proc blk 21ap04 frIII IV	1.8	ND	ND	N/A	0.2	3.8	ND	ND	ND	0.3	ND	ND
47	proc DL/Recov	0.3	0.8	0.7	N/A	0.2	0.2	0.2	0.7	0.7	0.2	0.2	0.7
48	proc TEQ	1.79E-04									1.45E-04		
49	5661Hrex 21ap04 frIII IV	58.2	ND	ND	814.3	ND	36048.7	ND	24.0	116.2	892.1	4083.1	ND
50	5661H DL/Recov	4.2	20.6	16.1	16.1	8.1	8.1	8.1	5.5	16.1	8.1	8.1	16.1
51	5661H TEQ	5.82E-03									4.46E-01		
52	5666Hrex 21ap04 frIII IV	ND	ND	ND	292.3	ND	17310.3	ND	ND	79.6	392.7	1503.3	ND
53	5666H DL/Recov	5.3	14.2	10.4	10.4	5.8	5.8	5.8	3.2	10.4	5.8	5.8	10.4
54	5666H TEQ	0.00E+00									1.96E-01		
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2003 Lab Data: PCBs

	A	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC
1	SAMPLE	PeCB-117	PeCB-118	PeCB-119	PeCB-120	PeCB-121	PeCB-122	PeCB-123	PeCB-124	PeCB-125	PeCB-126	PeCB-127	Total PeCB
2	proc blk1 10fe04 frIII IV	ND	54.8	1.4	ND	ND	ND	ND	3.1	12.4	ND	ND	345.3
3	proc DL/Recov	0.4	0.8	0.3	0.3	0.3	0.8	0.8	0.3	0.3	0.8	0.4	
4	proc TEQ		5.48E-03					0.00E+00			0.00E+00		
5	5664H 10fe04 frIII IV	ND	103392.8	2961.6	200.8	77.2	394.7	1445.8	4872.5	17867.9	177.6	ND	497730.2
6	5664H DL/Recov	12.1	29.0	4.3	5.8	5.8	29.0	29.0	5.8	5.8	29.0	10.1	
7	5664H TEQ		1.03E+01					1.45E-01			1.78E+01		
8	5664Hrep 10fe04 frIII IV	1499.3	71066.2	2141.5	141.5	52.6	332.4	1167.9	4493.4	12921.6	133.4	ND	352175.5
9	5664H DL/Recov	16.8	37.0	6.0	4.3	4.3	37.0	37.0	4.3	4.3	37.0	8.0	
10	5664H TEQ		7.11E+00					1.17E-01			1.33E+01		
11	5665H 10fe04 frIII IV dil	44.7	112545.2	3347.6	199.8	90.5	431.7	1529.2	4845.6	20513.0	181.3	ND	569952.0
12	5665H DL/Recov	28.5	130.1	9.9	3.7	3.7	130.1	130.1	3.7	3.7	130.1	9.1	
13	5665H TEQ		1.13E+01					1.53E-01			1.81E+01		
14	5671H 10fe04 frIII IV dil	ND	123202.2	4421.2	264.3	124.2	470.1	1540.8	9476.8	26497.6	152.0	ND	683156.1
15	5671H DL/Recov	13.4	38.6	9.9	57.7	57.7	38.6	38.6	57.7	57.7	38.6	696.3	
16	5671H TEQ		1.23E+01					1.54E-01			1.52E+01		
17	5670H 10fe04 frIII IV dil	ND	120246.9	3448.5	245.1	98.7	469.9	1634.9	7426.0	20755.7	165.5	ND	587838.1
18	5670H DL/Recov	12.8	46.5	12.1	4.4	4.4	46.5	46.5	4.4	4.4	46.5	7.2	
19	5670H TEQ		1.20E+01					1.63E-01			1.66E+01		
20	5669H 10fe04 frIII IV dil	ND	139659.8	4188.7	284.5	107.5	443.7	1893.8	5428.7	24667.3	206.8	ND	710487.9
21	5669H DL/Recov	15.9	46.3	28.5	5.8	5.8	46.3	46.3	5.8	5.8	46.3	11.4	
22	5669H TEQ		1.40E+01					1.89E-01			2.07E+01		
23	5668H 10fe04 frIII IV dil	ND	142357.1	4175.8	297.2	ND	544.6	1926.4	6184.6	26338.1	202.6	ND	710307.6
24	5668H DL/Recov	15.2	51.8	6.4	4.2	4.2	51.8	51.8	4.2	4.2	51.8	10.5	
25	5668H TEQ		1.42E+01					1.93E-01			2.03E+01		
26													
27	proc blk 16fe04 hex	ND	2.9	ND	ND	ND	ND	ND	ND	1.3	ND	ND	27.8
28	proc DL/Recov	0.6	0.6	0.5	0.7	0.7	0.6	0.6	0.7	0.7	0.6	1.0	
29	proc TEQ		2.91E-04					0.00E+00			0.00E+00		

2003 Lab Data: PCBs

	A	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC
1	SAMPLE	PeCB-117	PeCB-118	PeCB-119	PeCB-120	PeCB-121	PeCB-122	PeCB-123	PeCB-124	PeCB-125	PeCB-126	PeCB-127	Total PeCB
30	5667H 16fe04 frIII IV RR1	318.3	43291.2	1845.4	107.8	52.6	173.6	592.9	2900.9	7737.3	62.9	ND	233167.1
31	5667H DL/Recov	7.4	22.4	5.1	1.5	1.5	22.4	22.4	1.5	1.5	22.4	3.4	
32	5667H TEQ		4.33E+00					5.93E-02			0.00E+00		
33	5663H 16fe04 frIII IV	187.7	35796.6	1185.6	65.2	28.1	134.0	520.9	2322.1	6435.6	ND	ND	184306.4
34	5663H DL/Recov	12.9	55.2	4.2	1.9	1.9	55.2	55.2	1.9	1.9	55.2	4.2	
35	5663H TEQ		3.58E+00					5.21E-02			0.00E+00		
36	5662H 16fe04 hex dil	2559.6	53267.7	2119.1	145.8	60.1	250.1	767.9	1225.7	9370.4	61.7	ND	282738.1
37	5662H DL/Recov	11.4	18.9	15.9	4.1	4.1	18.9	18.9	4.1	4.1	18.9	7.5	
38	5662H TEQ		5.33E+00					7.68E-02			6.17E+00		
39	5660H 16fe04 frIII IV dil	537.8	30580.8	1175.4	47.0	36.0	120.9	410.5	1109.5	5487.1	68.4	ND	150062.7
40	5660H DL/Recov	6.5	14.6	7.0	18.8	18.8	14.6	14.6	18.8	18.8	14.6	7.2	
41	5660H TEQ		3.06E+00					4.11E-02			6.84E+00		
42	5672H 16fe04 frIII IV hex	5124.5	120299.2	3356.4	304.7	86.3	693.7	2492.2	5652.7	20946.0	211.0	ND	589786.4
43	5672H DL/Recov	10.6	15.9	63.8	5.7	5.7	15.9	15.9	5.7	5.7	15.9	9.0	
44	5672H TEQ		1.20E+01					2.49E-01			2.11E+01		
45													
46	proc blk 21ap04 frIII IV	ND	5.6	ND	ND	ND	ND	ND	ND	NDR(1.1)	ND	ND	29.5
47	proc DL/Recov	0.8	0.8	0.2	0.7	0.7	0.8	0.8	0.7	0.7	0.8	0.3	
48	proc TEQ		5.61E-04					0.00E+00			0.00E+00		
49	5661Hrex 21ap04 frIII IV	1046.9	49595.8	2011.9	123.2	47.9	216.3	815.2	1813.7	9149.2	92.3	14521.2	249200.6
50	5661H DL/Recov	20.6	20.6	8.1	16.1	16.1	20.6	20.6	16.1	16.1	20.6	4.2	
51	5661H TEQ		4.96E+00					8.15E-02			9.23E+00		
52	5666Hrex 21ap04 frIII IV	864.4	26217.2	1072.2	75.5	38.1	104.6	409.2	1048.4	4825.4	45.1	7168.9	126400.6
53	5666H DL/Recov	14.2	14.2	5.8	10.4	10.4	14.2	14.2	10.4	10.4	14.2	5.3	
54	5666H TEQ		2.62E+00					4.09E-02			4.51E+00		
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2003 Lab Data: PCBs

	A	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO
1	SAMPLE	HxCB-128	HxCB-129	HxCB-130	HxCB-131	HxCB-132	HxCB-133	HxCB-134	HxCB-135	HxCB-136	HxCB-137	HxCB-138/163	HxCB-139
2	proc blk1 10fe04 frIII IV	6.0	1.3	3.5	ND	17.0	ND	3.3	6.6	17.7	2.5	55.0	0.5
3	proc DL/Recov	0.3	0.2	0.7	0.7	0.7	0.7	0.2	0.1	0.2	0.7	0.7	0.2
4	proc TEQ												
5	5664H 10fe04 frIII IV	26830.0	1768.6	12264.9	703.5	16061.8	1879.3	3124.2	5798.2	6704.8	5592.2	153678.4	1345.8
6	5664H DL/Recov	8.6	2.3	19.9	19.9	19.9	19.9	5.9	0.4	5.9	19.9	19.9	5.9
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	18214.4	1261.9	8396.8	489.7	11133.9	1343.9	2177.5	4163.0	4656.7	3773.5	108414.4	956.4
9	5664H DL/Recov	5.5	1.8	12.9	12.9	12.9	12.9	3.9	0.8	3.9	12.9	12.9	3.9
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	28524.2	1703.5	12143.3	808.2	19614.3	1762.3	3567.1	8176.1	7921.4	5576.5	164165.3	1466.5
12	5665H DL/Recov	6.4	3.7	15.8	15.8	15.8	15.8	4.3	2.1	4.3	15.8	15.8	4.3
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	29403.8	1714.3	14165.2	982.9	23563.4	2151.8	4015.9	7345.5	8837.1	6152.9	179750.7	1444.6
15	5671H DL/Recov	5.5	3.8	17.2	17.2	17.2	17.2	3.9	2.5	3.9	17.2	17.2	3.9
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	25228.9	1563.5	11097.5	754.6	17818.0	1836.8	3048.0	6177.1	7585.1	5729.5	152024.3	1263.3
18	5670H DL/Recov	5.9	3.8	13.1	13.1	13.1	13.1	3.9	2.3	3.9	13.1	13.1	3.9
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	30203.7	1723.3	15169.3	979.1	22066.4	2349.6	3260.6	7022.7	7450.8	6795.0	195061.8	1412.6
21	5669H DL/Recov	5.9	5.6	15.9	15.9	15.9	15.9	5.0	1.6	5.0	15.9	15.9	5.0
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	30927.9	1840.4	14123.0	1017.7	23160.2	1748.8	4045.1	7752.6	9520.5	6566.5	186565.9	1660.1
24	5668H DL/Recov	7.6	4.7	13.8	13.8	13.8	13.8	5.7	1.3	5.7	13.8	13.8	5.7
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	ND	ND	ND	ND	ND	ND	ND	NDR(0.6)	1.7	ND	2.0	ND
28	proc DL/Recov	0.5	0.2	0.4	0.4	0.4	0.4	0.6	0.1	0.6	0.4	0.4	0.6
29	proc TEQ												

	A	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO
1	SAMPLE	HxCB-128	HxCB-129	HxCB-130	HxCB-131	HxCB-132	HxCB-133	HxCB-134	HxCB-135	HxCB-136	HxCB-137	HxCB-138/163	HxCB-139
30	5667H 16fe04 frIII IV RR1	10827.2	706.0	5329.9	323.4	9467.4	871.0	1515.2	3615.8	3850.7	1866.2	72935.7	600.3
31	5667H DL/Recov	2.8	1.7	6.8	6.8	6.8	6.8	1.5	0.9	1.5	6.8	6.8	1.5
32	5667H TEQ												
33	5663H 16fe04 frIII IV	9085.7	515.1	4479.2	276.7	6891.1	750.7	1145.3	2532.4	2677.8	1646.2	57691.7	421.0
34	5663H DL/Recov	2.2	1.7	8.4	8.4	8.4	8.4	1.5	1.4	1.5	8.4	8.4	1.5
35	5663H TEQ												
36	5662H 16fe04 hex dil	11138.8	688.3	5706.1	367.3	11248.1	1002.8	1637.0	4605.2	5443.7	1866.2	69727.2	658.7
37	5662H DL/Recov	4.4	5.2	16.3	16.3	16.3	16.3	3.9	3.0	3.9	16.3	16.3	3.9
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	6760.8	431.0	3731.6	247.0	5411.5	653.2	1107.2	1986.3	1845.7	1278.4	48745.9	440.1
40	5660H DL/Recov	4.6	2.5	10.9	10.9	10.9	10.9	4.8	2.0	4.8	10.9	10.9	4.8
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	21278.8	1160.7	9223.5	657.3	13366.1	1412.1	3175.9	4697.0	6802.9	4221.5	115188.9	1228.0
43	5672H DL/Recov	4.8	3.6	14.7	14.7	14.7	14.7	3.2	2.2	3.2	14.7	14.7	3.2
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	ND	ND	ND	ND	1.5	ND	ND	NDR(1.4)	1.3	ND	7.6	ND
47	proc DL/Recov	0.6	0.2	0.7	0.7	0.7	0.7	0.6	0.1	0.6	0.7	0.7	0.6
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	10418.8	900.6	6019.3	376.2	9508.2	1009.7	977.7	4875.8	2305.6	2140.8	74298.2	380.1
50	5661H DL/Recov	4.8	2.7	11.2	11.2	11.2	11.2	4.9	2.1	4.9	11.2	11.2	4.9
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	6204.2	437.6	3641.3	217.2	5481.7	646.5	583.5	2787.1	1382.7	1204.4	46320.6	209.0
53	5666H DL/Recov	5.8	1.7	9.6	9.6	9.6	9.6	3.6	1.9	3.6	9.6	9.6	3.6
54	5666H TEQ												
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2003 Lab Data: PCBs

	A	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA
1	SAMPLE	HxCB-140	HxCB-141	HxCB-142	HxCB-143	HxCB-144	HxCB-145	HxCB-146	HxCB-147	HxCB-148	HxCB-149	HxCB-150	HxCB-151
2	proc blk1 10fe04 frIII IV	11.2	13.4	ND	0.8	5.7	ND	6.3	0.7	ND	54.3	ND	24.8
3	proc DL/Recov	0.2	0.7	0.7	0.2	0.2	0.2	0.7	0.1	0.2	0.1	0.2	0.2
4	proc TEQ												
5	5664H 10fe04 frIII IV	19415.7	12432.8	ND	315.1	2902.1	11.5	21053.7	1739.5	54.3	55889.6	204.8	18614.2
6	5664H DL/Recov	5.9	19.9	19.9	5.9	5.9	5.9	19.9	0.4	5.9	0.4	5.9	5.9
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	12412.8	8985.2	ND	219.9	2030.1	6.0	15119.1	1250.2	75.7	39494.1	143.4	13312.2
9	5664H DL/Recov	3.9	12.9	12.9	3.9	3.9	3.9	12.9	0.8	3.9	0.8	3.9	3.9
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	3736.3	15300.5	ND	256.4	3455.1	13.1	20857.6	1975.2	8.1	81351.3	238.5	21531.7
12	5665H DL/Recov	4.3	15.8	15.8	4.3	4.3	4.3	15.8	2.1	4.3	2.1	4.3	4.3
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	7909.3	15073.5	ND	316.8	3786.7	12.6	22674.4	1961.4	125.7	80789.2	239.7	21411.9
15	5671H DL/Recov	3.9	17.2	17.2	3.9	3.9	3.9	17.2	2.5	3.9	2.5	3.9	3.9
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	6855.8	12877.1	ND	231.7	3092.7	9.8	19474.1	1646.3	42.9	63042.4	205.8	18125.3
18	5670H DL/Recov	3.9	13.1	13.1	3.9	3.9	3.9	13.1	2.3	3.9	2.3	3.9	3.9
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	ND	16615.8	ND	ND	3385.3	6.4	24955.5	1682.2	99.8	68677.8	218.2	19018.0
21	5669H DL/Recov	5.0	15.9	15.9	5.0	5.0	5.0	15.9	1.6	5.0	1.6	5.0	5.0
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	12183.3	16162.3	ND	169.4	3894.5	10.4	21531.6	1982.0	10.8	78138.1	281.8	23652.0
24	5668H DL/Recov	5.7	13.8	13.8	5.7	5.7	5.7	13.8	1.3	5.7	1.3	5.7	5.7
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	3.2	ND	ND	ND	ND	ND	ND	ND	ND	3.4	ND	2.0
28	proc DL/Recov	0.6	0.4	0.4	0.6	0.6	0.6	0.4	0.1	0.6	0.1	0.6	0.6
29	proc TEQ												

2003 Lab Data: PCBs

	A	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA
1	SAMPLE	HxCB-140	HxCB-141	HxCB-142	HxCB-143	HxCB-144	HxCB-145	HxCB-146	HxCB-147	HxCB-148	HxCB-149	HxCB-150	HxCB-151
30	5667H 16fe04 frIII IV RR1	3428.9	5957.0	ND	173.2	1825.6	11.8	9648.9	785.0	42.4	32818.5	97.0	9935.6
31	5667H DL/Recov	1.5	6.8	6.8	1.5	1.5	1.5	6.8	0.9	1.5	0.9	1.5	1.5
32	5667H TEQ												
33	5663H 16fe04 frIII IV	2813.3	4357.9	ND	49.0	1238.2	4.1	7933.7	605.0	38.0	23684.8	66.7	7061.7
34	5663H DL/Recov	1.5	8.4	8.4	1.5	1.5	1.5	8.4	1.4	1.5	1.4	1.5	1.5
35	5663H TEQ												
36	5662H 16fe04 hex dil	1743.2	5845.7	ND	51.8	2192.1	10.1	10235.1	779.8	77.2	35744.9	106.6	11175.4
37	5662H DL/Recov	3.9	16.3	16.3	3.9	3.9	3.9	16.3	3.0	3.9	3.0	3.9	3.9
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	10222.6	4434.2	ND	201.1	1469.1	NDR(6.9)	7379.5	559.8	58.6	21748.3	97.8	8415.4
40	5660H DL/Recov	4.8	10.9	10.9	4.8	4.8	4.8	10.9	2.0	4.8	2.0	4.8	4.8
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	17731.3	10213.1	ND	549.7	3043.2	5.7	14855.3	1279.4	91.7	47230.0	206.8	16753.6
43	5672H DL/Recov	3.2	14.7	14.7	3.2	3.2	3.2	14.7	2.2	3.2	2.2	3.2	3.2
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	ND	2.3	ND	ND	ND	ND	ND	ND	ND	7.6	ND	3.5
47	proc DL/Recov	0.6	0.7	0.7	0.6	0.6	0.6	0.7	0.1	0.6	0.1	0.6	0.6
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	ND	6345.2	ND	ND	1779.6	ND	10916.0	1112.3	19.0	39361.6	60.8	11168.9
50	5661H DL/Recov	4.9	11.2	11.2	4.9	4.9	4.9	11.2	2.1	4.9	2.1	4.9	4.9
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	2158.8	3862.6	ND	ND	1174.3	NDR(5.1)	7136.6	663.9	17.6	23967.8	55.2	7035.5
53	5666H DL/Recov	3.6	9.6	9.6	3.6	3.6	3.6	9.6	1.9	3.6	1.9	3.6	3.6
54	5666H TEQ												
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	A	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM
1	SAMPLE	HxCB-152	HxCB-153	HxCB-154	HxCB-155	HxCB-156	HxCB-157	HxCB-158	HxCB-159	HxCB-160	HxCB-161	HxCB-162	HxCB-164
2	proc blk1 10fe04 frIII IV	ND	49.1	0.4	ND	4.3	3.1	3.0	ND	ND	ND	ND	4.9
3	proc DL/Recov	0.2	0.7	0.2	0.2	0.2	0.3	0.2	0.3	0.7	0.7	0.3	0.7
4	proc TEQ					2.17E-03	1.53E-03						
5	5664H 10fe04 frIII IV	54.0	120206.6	1251.0	ND	11506.2	3614.9	9330.1	12.8	ND	ND	595.6	7534.0
6	5664H DL/Recov	5.9	19.9	5.9	5.9	2.3	8.6	2.3	8.6	19.9	19.9	8.6	19.9
7	5664H TEQ					5.75E+00	1.81E+00						
8	5664Hrep 10fe04 frIII IV	35.4	85277.5	1352.0	5.1	8137.9	2471.4	6769.0	7.8	ND	ND	392.2	5303.2
9	5664H DL/Recov	3.9	12.9	3.9	3.9	1.8	5.5	1.5	5.5	12.9	12.9	5.5	12.9
10	5664H TEQ					4.07E+00	1.24E+00						
11	5665H 10fe04 frIII IV dil	61.1	130828.5	254.9	ND	13174.6	3848.1	11711.8	14.9	ND	ND	598.6	8013.7
12	5665H DL/Recov	4.3	15.8	4.3	4.3	3.7	6.4	3.4	6.4	15.8	15.8	6.4	15.8
13	5665H TEQ					6.59E+00	1.92E+00						
14	5671H 10fe04 frIII IV dil	71.0	138814.2	2255.9	4.5	13501.9	4112.6	12209.0	11.8	ND	ND	637.5	8989.4
15	5671H DL/Recov	3.9	17.2	3.9	3.9	3.8	5.5	3.4	5.5	17.2	17.2	5.5	17.2
16	5671H TEQ					6.75E+00	2.06E+00						
17	5670H 10fe04 frIII IV dil	59.2	116935.4	1018.2	ND	12579.4	3763.2	10560.1	12.6	ND	ND	535.0	7268.1
18	5670H DL/Recov	3.9	13.1	3.9	3.9	3.8	5.9	3.3	5.9	13.1	13.1	5.9	13.1
19	5670H TEQ					6.29E+00	1.88E+00						
20	5669H 10fe04 frIII IV dil	54.6	162451.0	2106.6	26.0	13918.1	4136.4	13106.8	12.2	ND	ND	609.0	9370.0
21	5669H DL/Recov	5.0	15.9	5.0	5.0	5.6	5.9	5.1	5.9	15.9	15.9	5.9	15.9
22	5669H TEQ					6.96E+00	2.07E+00						
23	5668H 10fe04 frIII IV dil	65.0	145047.9	318.0	ND	13657.7	4067.5	12444.2	13.3	ND	ND	667.1	9032.9
24	5668H DL/Recov	5.7	13.8	5.7	5.7	4.7	7.6	4.3	7.6	13.8	13.8	7.6	13.8
25	5668H TEQ					6.83E+00	2.03E+00						
26													
27	proc blk 16fe04 hex	ND	1.3	ND	ND	0.5	ND	0.3	ND	ND	ND	ND	ND
28	proc DL/Recov	0.6	0.4	0.6	0.6	0.2	0.5	0.1	0.5	0.4	0.4	0.5	0.4
29	proc TEQ					2.35E-04	0.00E+00						

2003 Lab Data: PCBs

	A	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM
1	SAMPLE	HxCB-152	HxCB-153	HxCB-154	HxCB-155	HxCB-156	HxCB-157	HxCB-158	HxCB-159	HxCB-160	HxCB-161	HxCB-162	HxCB-164
30	5667H 16fe04 frIII IV RR1	30.7	58462.3	708.7	ND	4917.7	1479.9	4953.6	7.1	ND	ND	248.6	3671.9
31	5667H DL/Recov	1.5	6.8	1.5	1.5	1.7	2.8	1.6	2.8	6.8	6.8	2.8	6.8
32	5667H TEQ					2.46E+00	7.40E-01						
33	5663H 16fe04 frIII IV	17.3	47772.5	650.3	10.7	4169.9	1209.6	3516.8	5.6	ND	ND	197.2	2801.7
34	5663H DL/Recov	1.5	8.4	1.5	1.5	1.7	2.2	1.5	2.2	8.4	8.4	2.2	8.4
35	5663H TEQ					2.08E+00	6.05E-01						
36	5662H 16fe04 hex dil	29.8	61686.1	1076.2	30.9	4923.2	1340.4	5254.3	7.1	ND	ND	236.9	3872.2
37	5662H DL/Recov	3.9	16.3	3.9	3.9	5.2	4.4	4.8	4.4	16.3	16.3	4.4	16.3
38	5662H TEQ					2.46E+00	6.70E-01						
39	5660H 16fe04 frIII IV dil	31.0	43204.7	578.4	8.2	3597.0	974.4	3351.4	5.4	ND	ND	179.0	2500.6
40	5660H DL/Recov	4.8	10.9	4.8	4.8	2.5	4.6	2.3	4.6	10.9	10.9	4.6	10.9
41	5660H TEQ					1.80E+00	4.87E-01						
42	5672H 16fe04 frIII IV hex	55.0	81714.8	1732.0	26.3	10494.0	3082.2	7652.2	6.3	ND	ND	446.3	6335.1
43	5672H DL/Recov	3.2	14.7	3.2	3.2	3.6	4.8	3.2	4.8	14.7	14.7	4.8	14.7
44	5672H TEQ					5.25E+00	1.54E+00						
45													
46	proc blk 21ap04 frIII IV	ND	6.4	ND	ND	0.6	3.6	0.7	ND	ND	ND	ND	ND
47	proc DL/Recov	0.6	0.7	0.6	0.6	0.2	0.6	0.2	0.6	0.7	0.7	0.6	0.7
48	proc TEQ					3.05E-04	1.80E-03						
49	5661Hrex 21ap04 frIII IV	19.3	60722.6	381.8	ND	5801.4	1426.9	6295.2	8.1	ND	ND	255.0	3760.7
50	5661H DL/Recov	4.9	11.2	4.9	4.9	2.7	4.8	2.4	4.8	11.2	11.2	4.8	11.2
51	5661H TEQ					2.90E+00	7.13E-01						
52	5666Hrex 21ap04 frIII IV	15.3	40186.0	277.5	ND	3236.6	868.9	3334.4	ND	ND	ND	163.8	2375.0
53	5666H DL/Recov	3.6	9.6	3.6	3.6	1.7	5.8	1.4	5.8	9.6	9.6	5.8	9.6
54	5666H TEQ					1.62E+00	4.34E-01						
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2003 Lab Data: PCBs

	A	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY
1	SAMPLE	HxCB-165	HxCB-166	HxCB-167	HxCB-168	HxCB-169	Total HxCB	HpCB-170	HpCB-171	HpCB-172	HpCB-173	HpCB-174	HpCB-175
2	proc blk1 10fe04 frIII IV	ND	ND	1.2	13.3	0.4	312.1	5.6	NDR(1.3)	NDR(0.9)	ND	11.9	0.7
3	proc DL/Recov	0.7	0.2	0.3	0.1	0.2		0.2	0.3	0.2	0.3	0.3	0.2
4	proc TEQ			1.18E-05		4.40E-03							
5	5664H 10fe04 frIII IV	40.6	396.7	6987.8	9338.4	11.0	539264.3	18439.0	6260.3	3547.0	160.3	15762.1	659.1
6	5664H DL/Recov	19.9	2.3	8.6	0.4	2.3		12.0	6.3	8.0	6.3	6.3	1.8
7	5664H TEQ			6.99E-02		1.10E-01							
8	5664Hrep 10fe04 frIII IV	30.1	284.6	4636.9	6662.6	7.1	379403.4	12821.0	3889.0	2556.9	99.0	9556.4	486.6
9	5664H DL/Recov	12.9	1.8	5.5	0.8	1.8		6.5	3.0	4.8	3.0	3.0	2.1
10	5664H TEQ			4.64E-02		7.05E-02							
11	5665H 10fe04 frIII IV dil	30.9	504.7	7286.0	12406.7	9.9	592896.9	20819.6	6467.7	3720.9	184.3	17389.7	685.0
12	5665H DL/Recov	15.8	3.7	6.4	2.1	3.7		5.9	4.5	5.1	4.5	4.5	4.1
13	5665H TEQ			7.29E-02		9.94E-02							
14	5671H 10fe04 frIII IV dil	45.5	538.1	7367.3	14175.5	8.9	636572.6	19757.1	5777.0	3465.2	152.9	13897.8	688.4
15	5671H DL/Recov	17.2	3.8	5.5	2.5	3.8		7.0	2.9	4.2	2.9	2.9	3.8
16	5671H TEQ			7.37E-02		8.93E-02							
17	5670H 10fe04 frIII IV dil	32.9	493.0	6447.9	10621.4	6.9	530063.6	15536.7	4896.5	2685.7	125.1	11476.1	549.3
18	5670H DL/Recov	13.1	3.8	5.9	2.3	3.8		6.2	4.1	4.7	4.1	4.1	3.1
19	5670H TEQ			6.45E-02		6.86E-02							
20	5669H 10fe04 frIII IV dil	58.1	526.5	7523.7	12909.2	10.2	654972.1	20905.8	6593.1	3515.3	165.3	13156.0	639.7
21	5669H DL/Recov	15.9	5.6	5.9	1.6	5.6		7.2	4.5	5.4	4.5	4.5	4.3
22	5669H TEQ			7.52E-02		1.02E-01							
23	5668H 10fe04 frIII IV dil	34.6	533.4	7866.0	13838.9	10.6	654541.9	20005.7	6246.9	3413.1	177.7	15231.0	537.8
24	5668H DL/Recov	13.8	4.7	7.6	1.3	4.7		9.9	4.5	6.0	4.5	4.5	4.1
25	5668H TEQ			7.87E-02		1.06E-01							
26													
27	proc blk 16fe04 hex	ND	ND	ND	0.8	0.4	15.7	ND	ND	ND	ND	1.3	ND
28	proc DL/Recov	0.4	0.2	0.5	0.1	0.2		0.4	0.7	0.5	0.7	0.7	0.2
29	proc TEQ			0.00E+00		4.40E-03							

2003 Lab Data: PCBs

	A	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY
1	SAMPLE	HxCB-165	HxCB-166	HxCB-167	HxCB-168	HxCB-169	Total HxCB	HpCB-170	HpCB-171	HpCB-172	HpCB-173	HpCB-174	HpCB-175
30	5667H 16fe04 frIII IV RR1	43.2	174.1	2658.9	6576.6	5.9	260571.7	9460.9	2631.3	1714.6	66.3	7054.7	399.8
31	5667H DL/Recov	6.8	1.7	2.8	0.9	1.7		2.5	1.3	1.9	1.3	1.3	1.6
32	5667H TEQ			2.66E-02		5.91E-02							
33	5663H 16fe04 frIII IV	33.2	151.9	2191.9	4324.1	3.9	203021.8	6971.5	1925.5	1271.5	49.6	4412.5	289.0
34	5663H DL/Recov	8.4	1.7	2.2	1.4	1.7		4.8	1.4	3.1	1.4	1.4	1.6
35	5663H TEQ			2.19E-02		3.85E-02							
36	5662H 16fe04 hex dil	34.2	165.9	2454.5	8825.1	ND	271987.9	9355.8	2425.8	1646.9	56.3	6414.4	379.1
37	5662H DL/Recov	16.3	5.2	4.4	3.0	5.2		6.0	3.8	5.9	3.8	3.8	3.9
38	5662H TEQ			2.45E-02		0.00E+00							
39	5660H 16fe04 frIII IV dil	20.1	106.7	1848.7	3403.5	4.8	187038.6	7665.7	2300.8	1475.8	67.7	6383.2	353.8
40	5660H DL/Recov	10.9	2.5	4.6	2.0	2.5		4.7	3.3	3.2	3.3	3.3	2.6
41	5660H TEQ			1.85E-02		4.77E-02							
42	5672H 16fe04 frIII IV hex	30.1	352.1	5250.8	8561.1	8.2	420118.8	16453.1	4574.4	2874.7	116.1	10658.8	558.3
43	5672H DL/Recov	14.7	3.6	4.8	2.2	3.6		6.4	3.8	4.7	3.8	3.8	3.8
44	5672H TEQ			5.25E-02		8.21E-02							
45													
46	proc blk 21ap04 frIII IV	0.8	ND	ND	1.6	0.4	37.8	NDR(2.2)	0.9	NDR(0.4)	ND	4.1	0.3
47	proc DL/Recov	0.7	0.2	0.6	0.1	0.2		0.2	0.4	0.2	0.4	0.4	0.2
48	proc TEQ			0.00E+00		4.10E-03							
49	5661Hrex 21ap04 frIII IV	40.4	216.7	2714.3	7525.4	4.3	273146.5	9509.5	3338.8	1913.1	86.8	7893.2	422.3
50	5661H DL/Recov	11.2	2.7	4.8	2.1	2.7		6.1	4.8	6.1	4.8	4.8	2.8
51	5661H TEQ			2.71E-02		4.33E-02							
52	5666Hrex 21ap04 frIII IV	34.0	137.2	1638.1	4153.7	3.7	171612.1	7055.8	2239.4	1402.7	NDR(19.5)	5737.0	291.4
53	5666H DL/Recov	9.6	1.7	5.8	1.9	1.7		3.9	5.8	3.9	5.8	5.8	2.1
54	5666H TEQ			1.64E-02		3.65E-02							
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2003 Lab Data: PCBs

	A	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK
1	SAMPLE	HpCB-176	HpCB-177	HpCB-178	HpCB-179	HpCB-180	HpCB-181	HpCB-182	HpCB-183	HpCB-184	HpCB-185	HpCB-186	HpCB-187
2	proc blk1 10fe04 frIII IV	4.6	5.7	3.3	11.8	19.5	ND	ND	7.5	ND	2.7	ND	21.4
3	proc DL/Recov	0.2	0.3	0.2	0.1	0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.3
4	proc TEQ												
5	5664H 10fe04 frIII IV	2023.5	13917.2	4900.2	5561.5	46212.0	172.7	356.3	11436.4	12.0	1313.0	2.4	43426.9
6	5664H DL/Recov	1.8	6.3	1.8	1.2	1.8	6.3	6.3	1.8	0.1	1.8	1.8	6.3
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	1508.1	8512.2	3597.8	4110.5	33535.2	105.4	135.2	8462.4	22.7	972.6	ND	25380.3
9	5664H DL/Recov	2.1	3.0	2.1	1.4	2.1	3.0	3.0	2.1	0.2	2.1	2.1	3.0
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	2382.5	14453.5	5464.0	7150.8	56215.5	173.5	192.5	14100.5	NDR(1.3)	1692.5	ND	41987.2
12	5665H DL/Recov	4.1	4.5	4.1	3.0	4.1	4.5	4.5	4.1	0.2	4.1	4.1	4.5
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	2188.5	11896.8	5176.5	6564.0	48962.8	168.6	164.7	13378.8	34.4	1514.1	ND	33869.4
15	5671H DL/Recov	3.8	2.9	3.8	2.8	3.8	2.9	2.9	3.8	0.4	3.8	3.8	2.9
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	1777.3	9874.5	4196.2	5256.4	39198.2	159.0	212.3	10805.4	7.7	1182.8	ND	31539.4
18	5670H DL/Recov	3.1	4.1	3.1	2.2	3.1	4.1	4.1	3.1	0.7	3.1	3.1	4.1
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	1871.9	12067.9	5089.4	5828.5	53080.2	184.4	201.0	13501.9	51.1	1466.0	ND	33506.6
21	5669H DL/Recov	4.3	4.5	4.3	3.1	4.3	4.5	4.5	4.3	0.4	4.3	4.3	4.5
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	2315.8	12960.6	4885.2	7202.8	52013.9	184.3	170.8	12593.2	1.9	1567.5	ND	37874.9
24	5668H DL/Recov	4.1	4.5	4.1	2.9	4.1	4.5	4.5	4.1	0.5	4.1	4.1	4.5
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	NDR(0.4)	ND	ND	1.0	2.0	ND	ND	0.8	ND	ND	ND	1.7
28	proc DL/Recov	0.2	0.7	0.2	0.2	0.2	0.7	0.7	0.2	0.1	0.2	0.2	0.7
29	proc TEQ												

2003 Lab Data: PCBs

	A	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK
1	SAMPLE	HpCB-176	HpCB-177	HpCB-178	HpCB-179	HpCB-180	HpCB-181	HpCB-182	HpCB-183	HpCB-184	HpCB-185	HpCB-186	HpCB-187
30	5667H 16fe04 frIII IV RR1	1225.4	5451.8	2821.8	3336.5	19637.3	60.0	ND	7096.6	7.9	757.6	ND	15960.3
31	5667H DL/Recov	1.6	1.3	1.6	1.2	1.6	1.3	1.3	1.6	0.3	1.6	1.6	1.3
32	5667H TEQ												
33	5663H 16fe04 frIII IV	934.2	4144.8	2176.3	2631.7	15638.5	48.2	ND	5067.9	15.2	594.4	ND	11381.7
34	5663H DL/Recov	1.6	1.4	1.6	1.2	1.6	1.4	1.4	1.6	0.3	1.6	1.6	1.4
35	5663H TEQ												
36	5662H 16fe04 hex dil	1135.5	5053.2	2578.5	3458.9	18849.1	56.8	12.0	6447.1	27.8	703.0	ND	14404.8
37	5662H DL/Recov	3.9	3.8	3.9	2.8	3.9	3.8	3.8	3.9	0.8	3.9	3.9	3.8
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	1027.4	4838.6	2305.0	2539.8	17771.9	49.0	37.8	5954.0	15.4	629.7	ND	14998.4
40	5660H DL/Recov	2.6	3.3	2.6	1.9	2.6	3.3	3.3	2.6	0.5	2.6	2.6	3.3
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	1812.4	9553.0	4099.8	5365.1	38489.5	129.5	96.9	10131.3	26.7	1304.4	ND	26804.7
43	5672H DL/Recov	3.8	3.8	3.8	2.7	3.8	3.8	3.8	3.8	0.4	3.8	3.8	3.8
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	0.5	2.2	NDR(0.8)	2.3	4.5	ND	ND	2.0	ND	0.7	ND	4.6
47	proc DL/Recov	0.2	0.4	0.2	0.2	0.2	0.4	0.4	0.2	0.1	0.2	0.2	0.4
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	1176.7	6667.3	3142.8	3467.2	21116.0	90.8	116.7	7359.8	4.9	751.3	ND	21063.8
50	5661H DL/Recov	2.8	4.8	2.8	1.9	2.8	4.8	4.8	2.8	0.5	2.8	2.8	4.8
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	827.5	4697.4	2144.4	2380.6	14588.6	54.9	131.3	5242.6	NDR(2.7)	505.2	ND	15105.9
53	5666H DL/Recov	2.1	5.8	2.1	1.5	2.1	5.8	5.8	2.1	0.4	2.1	2.1	5.8
54	5666H TEQ												
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2003 Lab Data: PCBs

	A	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW
1	SAMPLE	HpCB-188	HpCB-189	HpCB-190	HpCB-191	HpCB-192	HpCB-193	Total HpCB	OcCB-194	OcCB-195	OcCB-196	OcCB-197	OcCB-198
2	proc blk1 10fe04 frIII IV	ND	0.4	NDR(1.5)	0.4	ND	0.8	96.3	2.6	NDR(0.7)	1.6	0.4	ND
3	proc DL/Recov	0.1	0.2	0.2	0.2	0.2	0.3		0.1	0.2	0.2	0.1	0.2
4	proc TEQ		4.20E-05										
5	5664H 10fe04 frIII IV	77.3	788.8	5692.1	806.3	ND	2711.9	184238.2	7434.9	1915.3	5192.9	292.2	371.6
6	5664H DL/Recov	0.1	1.8	12.0	1.8	12.0	6.3		1.3	4.8	4.8	0.5	3.5
7	5664H TEQ		7.89E-02										
8	5664Hrep 10fe04 frIII IV	127.2	541.0	3920.0	581.4	ND	1713.4	122634.3	5303.7	1302.2	3531.4	307.8	259.2
9	5664H DL/Recov	0.2	2.1	6.5	2.1	6.5	3.0		1.1	3.7	3.7	0.7	1.5
10	5664H TEQ		5.41E-02										
11	5665H 10fe04 frIII IV dil	11.7	726.1	6638.5	930.4	ND	2717.4	204103.7	8384.5	2180.7	5771.6	99.0	375.4
12	5665H DL/Recov	0.2	4.1	5.9	4.1	5.9	4.5		1.7	4.0	4.0	0.6	2.4
13	5665H TEQ		7.26E-02										
14	5671H 10fe04 frIII IV dil	197.4	719.2	5925.7	891.6	ND	2508.5	177899.4	7878.7	1966.4	5344.0	414.2	357.8
15	5671H DL/Recov	0.4	3.8	7.0	3.8	7.0	2.9		2.7	2.9	2.9	1.0	1.4
16	5671H TEQ		7.19E-02										
17	5670H 10fe04 frIII IV dil	59.4	594.7	4770.1	717.7	ND	1950.3	147570.7	5299.0	1267.5	3567.8	206.6	238.7
18	5670H DL/Recov	0.7	3.1	6.2	3.1	6.2	4.1		2.1	3.4	3.4	0.6	1.9
19	5670H TEQ		5.95E-02										
20	5669H 10fe04 frIII IV dil	167.6	676.1	6377.9	935.9	ND	2683.6	182665.1	7086.8	1863.2	4841.3	347.4	319.3
21	5669H DL/Recov	0.4	4.3	7.2	4.3	7.2	4.5		1.7	3.7	3.7	0.8	2.8
22	5669H TEQ		6.76E-02										
23	5668H 10fe04 frIII IV dil	13.8	697.1	6066.7	880.9	ND	2600.0	187641.5	8013.2	2037.8	5526.9	76.7	326.8
24	5668H DL/Recov	0.5	4.1	9.9	4.1	9.9	4.5		1.9	3.9	3.9	0.6	2.7
25	5668H TEQ		6.97E-02										
26													
27	proc blk 16fe04 hex	ND	ND	ND	ND	ND	ND	6.7	NDR(0.4)	ND	ND	ND	ND
28	proc DL/Recov	0.1	0.2	0.4	0.2	0.4	0.7		0.1	0.4	0.4	0.1	0.4
29	proc TEQ		0.00E+00										

2003 Lab Data: PCBs

	A	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW
1	SAMPLE	HpCB-188	HpCB-189	HpCB-190	HpCB-191	HpCB-192	HpCB-193	Total HpCB	OcCB-194	OcCB-195	OcCB-196	OcCB-197	OcCB-198
30	5667H 16fe04 frIII IV RR1	36.4	350.2	2617.0	439.4	ND	1251.3	82377.3	3541.8	836.5	2070.5	153.7	137.7
31	5667H DL/Recov	0.3	1.6	2.5	1.6	2.5	1.3		1.0	1.6	1.6	0.5	0.7
32	5667H TEQ		3.50E-02										
33	5663H 16fe04 frIII IV	70.8	277.2	2104.0	346.5	ND	867.1	61218.3	2554.4	529.4	1374.1	151.0	106.8
34	5663H DL/Recov	0.3	1.6	4.8	1.6	4.8	1.4		1.5	1.8	1.8	0.4	0.9
35	5663H TEQ		2.77E-02										
36	5662H 16fe04 hex dil	53.5	363.2	2775.7	455.2	ND	1024.0	77676.6	3374.5	725.7	1700.5	173.7	119.7
37	5662H DL/Recov	0.8	3.9	6.0	3.9	6.0	3.8		2.5	2.2	2.2	1.1	2.4
38	5662H TEQ		3.63E-02										
39	5660H 16fe04 frIII IV dil	67.0	322.9	2206.2	404.8	ND	1020.3	72434.9	2997.7	625.6	1469.6	138.7	148.1
40	5660H DL/Recov	0.5	2.6	4.7	2.6	4.7	3.3		1.6	2.0	2.0	0.8	2.8
41	5660H TEQ		3.23E-02										
42	5672H 16fe04 frIII IV hex	136.7	625.8	5113.0	777.2	ND	1875.9	141577.1	4697.7	1370.8	3454.7	349.0	236.5
43	5672H DL/Recov	0.4	3.8	6.4	3.8	6.4	3.8		2.7	3.1	3.1	1.1	1.7
44	5672H TEQ		6.26E-02										
45													
46	proc blk 21ap04 frIII IV	ND	ND	NDR(0.4)	ND	ND	ND	22.0	0.5	ND	NDR(0.6)	0.1	ND
47	proc DL/Recov	0.1	0.2	0.2	0.2	0.2	0.4		0.2	0.3	0.3	0.1	0.2
48	proc TEQ		0.00E+00										
49	5661Hrex 21ap04 frIII IV	22.8	333.6	2670.6	448.3	ND	1386.3	92982.4	3631.6	816.6	2183.5	122.9	129.8
50	5661H DL/Recov	0.5	2.8	6.1	2.8	6.1	4.8		1.1	3.1	3.1	0.8	3.4
51	5661H TEQ		3.34E-02										
52	5666Hrex 21ap04 frIII IV	15.2	233.9	2081.1	301.6	ND	991.0	66027.6	2684.1	671.9	1631.9	126.5	NDR(47.3)
53	5666H DL/Recov	0.4	2.1	3.9	2.1	3.9	5.8		1.1	3.2	3.2	0.8	2.0
54	5666H TEQ		2.34E-02										
55													
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2003 Lab Data: PCBs

	A	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI
1	SAMPLE	OcCB-199	OcCB-200	OcCB-201	OcCB-202	OcCB-203	OcCB-204	OcCB-205	Total OcCB	NoCB-206	NoCB-207	NoCB-208	Total NoCB
2	proc blk1 10fe04 frIII IV	ND	2.8	4.0	3.5	2.9	ND	0.4	18.2	1.1	0.3	0.8	2.3
3	proc DL/Recov	0.1	0.2	0.2	0.1	0.2	0.2	0.1		0.2	0.2	0.2	
4	proc TEQ												
5	5664H 10fe04 frIII IV	653.1	2077.3	8394.9	2332.1	5216.0	ND	256.3	34136.6	8167.9	529.2	2266.8	10963.8
6	5664H DL/Recov	0.5	12.0	3.5	0.5	4.8	4.8	1.3		0.9	0.9	0.9	
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	482.0	1659.6	5976.6	1924.1	3619.4	8.2	187.4	24561.4	4218.9	453.6	1587.0	6259.5
9	5664H DL/Recov	0.7	6.5	1.5	0.7	3.7	3.7	1.1		0.9	0.9	0.9	
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	761.4	1039.6	9014.2	1654.7	6060.2	ND	291.9	35633.0	32640.5	796.2	2584.6	36021.3
12	5665H DL/Recov	0.6	5.9	2.4	0.6	4.0	4.0	1.7		4.2	1.7	1.7	
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	626.0	2661.8	8147.6	2719.8	5684.7	ND	264.7	36065.6	6643.8	725.7	2638.6	10008.0
15	5671H DL/Recov	1.0	7.0	1.4	1.0	2.9	2.9	2.7		1.3	1.3	1.3	
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	432.5	1509.5	5575.5	1862.4	3784.4	ND	185.7	23929.5	6944.6	387.4	1871.9	9203.9
18	5670H DL/Recov	0.6	6.2	1.9	0.6	3.4	3.4	2.1		1.6	1.6	1.6	
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	432.8	2300.5	6940.1	2201.4	5496.0	ND	251.1	32079.9	4719.1	596.0	1768.7	7083.9
21	5669H DL/Recov	0.8	7.2	2.8	0.8	3.7	3.7	1.7		1.6	1.6	1.6	
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	673.5	806.4	8007.3	1333.1	6056.9	ND	280.3	33138.9	32934.6	823.7	2005.6	35763.9
24	5668H DL/Recov	0.6	9.9	2.7	0.6	3.9	3.9	1.9		6.0	2.0	6.0	
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	proc DL/Recov	0.1	0.4	0.4	0.1	0.4	0.4	0.1		0.2	0.2	0.2	
29	proc TEQ												

2003 Lab Data: PCBs

	A	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI
1	SAMPLE	OcCB-199	OcCB-200	OcCB-201	OcCB-202	OcCB-203	OcCB-204	OcCB-205	Total OcCB	NoCB-206	NoCB-207	NoCB-208	Total NoCB
30	5667H 16fe04 frIII IV RR1	337.3	957.6	4389.2	1476.9	2548.1	ND	123.9	16573.2	2291.4	178.1	765.7	3235.1
31	5667H DL/Recov	0.5	2.5	0.7	0.5	1.6	1.6	1.0		0.6	0.6	0.6	
32	5667H TEQ												
33	5663H 16fe04 frIII IV	219.1	715.1	2618.2	1067.5	1537.8	5.2	92.2	10970.6	1538.6	189.3	639.7	2367.5
34	5663H DL/Recov	0.4	4.8	0.9	0.4	1.8	1.8	1.5		0.4	0.4	0.4	
35	5663H TEQ												
36	5662H 16fe04 hex dil	290.5	685.9	3701.8	1277.8	2148.6	ND	132.7	14331.4	1592.3	196.3	663.7	2452.3
37	5662H DL/Recov	1.1	6.0	2.4	1.1	2.2	2.2	2.5		1.1	1.1	1.1	
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	266.3	693.6	3771.7	1060.3	1532.2	ND	109.8	12813.5	1326.6	165.1	506.5	1998.3
40	5660H DL/Recov	0.8	4.7	2.8	0.8	2.0	2.0	1.6		1.0	1.0	1.0	
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	539.9	1661.6	5180.6	2596.4	3633.2	ND	174.5	23894.8	3574.5	433.4	1575.8	5583.6
43	5672H DL/Recov	1.1	6.4	1.7	1.1	3.1	3.1	2.7		1.8	1.8	1.8	
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	0.5	0.6	0.6	0.5	0.4	ND	ND	3.7	NDR(0.4)	ND	ND	ND
47	proc DL/Recov	0.1	0.3	0.2	0.1	0.3	0.3	0.2		0.2	0.2	0.2	
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	288.9	901.1	3076.4	1418.6	2577.7	ND	118.6	15265.7	2360.9	119.4	555.3	3035.7
50	5661H DL/Recov	0.8	3.1	3.4	0.8	3.1	3.1	1.1		2.1	2.1	2.1	
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	287.7	686.6	2536.3	978.0	2026.8	ND	95.5	11725.3	1957.5	99.3	459.4	2516.3
53	5666H DL/Recov	0.8	3.2	2.0	0.8	3.2	3.2	1.1		1.1	1.1	1.1	
54	5666H TEQ												
55													
56													
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2003 Lab Data: PCBs

	A	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU
1	SAMPLE	DeCB-209	13C-DiCB-15 PG	13C-TrCB-28 PG	13C-TeCB-52 PG	13C-TeCB-77 PG	13C-PeCB-101 PG	13C-PeCB-105 PG	13C-PeCB-118 PG	13C-PeCB-126 PG	13C-HxCB-128 PG	13C-HxCB-156 PG	13C-HxCB-169 PG
2	proc blk1 10fe04 frIII IV	NDR(0.5)	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
3	proc DL/Recov	0.1	52	59	63	63	75	65	78	99	90	87	127
4	proc TEQ												
5	5664H 10fe04 frIII IV	2760.8	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
6	5664H DL/Recov	1.9	52	61	58	79	80	82	82	78	82	87	110
7	5664H TEQ												
8	5664Hrep 10fe04 frIII IV	2066.6	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
9	5664H DL/Recov	0.2	50	56	57	70	76	73	79	75	83	91	122
10	5664H TEQ												
11	5665H 10fe04 frIII IV dil	3174.3	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
12	5665H DL/Recov	0.5	50	57	63	84	89	89	93	82	90	88	93
13	5665H TEQ												
14	5671H 10fe04 frIII IV dil	3490.8	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
15	5671H DL/Recov	0.7	53	56	61	80	90	82	95	88	93	95	97
16	5671H TEQ												
17	5670H 10fe04 frIII IV dil	2456.3	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
18	5670H DL/Recov	0.5	50	58	57	77	83	81	80	82	82	82	82
19	5670H TEQ												
20	5669H 10fe04 frIII IV dil	2313.1	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
21	5669H DL/Recov	0.8	61	65	69	83	88	85	83	86	91	94	98
22	5669H TEQ												
23	5668H 10fe04 frIII IV dil	2621.6	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
24	5668H DL/Recov	0.8	50	56	57	86	90	89	95	95	90	92	89
25	5668H TEQ												
26													
27	proc blk 16fe04 hex	NDR(0.1)	N/A	4244	4153	3984	3876	4326	4194	3928	4149	3975	3992
28	proc DL/Recov	0.1	N/A	92	108	57	98	42	98	94	75	83	83
29	proc TEQ												

2003 Lab Data: PCBs

	A	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU
1	SAMPLE	DeCB-209	13C-DiCB-15 PG	13C-TrCB-28 PG	13C-TeCB-52 PG	13C-TeCB-77 PG	13C-PeCB-101 PG	13C-PeCB-105 PG	13C-PeCB-118 PG	13C-PeCB-126 PG	13C-HxCB-128 PG	13C-HxCB-156 PG	13C-HxCB-169 PG
30	5667H 16fe04 frIII IV RR1	514.8	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
31	5667H DL/Recov	0.4	36	41	46	59	70	64	72	71	77	76	85
32	5667H TEQ												
33	5663H 16fe04 frIII IV	714.1	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
34	5663H DL/Recov	0.2	19	29	39	29	46	31	36	35	40	61	87
35	5663H TEQ												
36	5662H 16fe04 hex dil	514.0	N/A	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
37	5662H DL/Recov	1.6	N/A	58	64	67	75	64	82	81	85	74	86
38	5662H TEQ												
39	5660H 16fe04 frIII IV dil	349.4	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
40	5660H DL/Recov	0.4	17	27	55	65	75	61	70	74	83	90	94
41	5660H TEQ												
42	5672H 16fe04 frIII IV hex	2045.4	1985	2122	2077	1992	1938	2163	2097	1964	2075	1988	1996
43	5672H DL/Recov	1.1	22	33	78	63	78	60	84	91	93	96	107
44	5672H TEQ												
45													
46	proc blk 21ap04 frIII IV	NDR(0.2)	3860	4250	4160	4040	4010	4280	4190	3990	4110	3970	4020
47	proc DL/Recov	0.1	25	26	30	31	37	33	43	48	39	39	40
48	proc TEQ												
49	5661Hrex 21ap04 frIII IV	338.1	1930	2125	2080	2020	2005	2140	2095	1995	2055	1985	2010
50	5661H DL/Recov	2.0	26	33	42	61	63	61	67	46	63	60	70
51	5661H TEQ												
52	5666Hrex 21ap04 frIII IV	339.6	1930	2125	2080	2020	2005	2140	2095	1995	2055	1985	2010
53	5666H DL/Recov	1.1	41	51	58	66	69	67	70	69	67	73	82
54	5666H TEQ												
55													
56													
57													
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61													
62													
63													
64													
65													
66													
67													

	A	HV	HW	HX	HY	HZ
1	SAMPLE	13C-HpCB-180 PG	13C-OcCB-194 PG	13C-NoCB-208 PG	13C-DeCB-209 PG	13C-PeCB-111 PG
2	proc blk1 10fe04 frIII IV	1876	2083	1827	2182	2072
3	proc DL/Recov	101	91	77	64	
4	proc TEQ					
5	5664H 10fe04 frIII IV	1876	2083	1827	2182	2072
6	5664H DL/Recov	87	77	59	72	
7	5664H TEQ					
8	5664Hrep 10fe04 frIII IV	1876	2083	1827	2182	2072
9	5664H DL/Recov	94	87	83	65	
10	5664H TEQ					
11	5665H 10fe04 frIII IV dil	1876	2083	1827	2182	2072
12	5665H DL/Recov	94	84	94	113	
13	5665H TEQ					
14	5671H 10fe04 frIII IV dil	1876	2083	1827	2182	2072
15	5671H DL/Recov	101	96	92	72	
16	5671H TEQ					
17	5670H 10fe04 frIII IV dil	1876	2083	1827	2182	2072
18	5670H DL/Recov	83	82	51	19	
19	5670H TEQ					
20	5669H 10fe04 frIII IV dil	1876	2083	1827	2182	2072
21	5669H DL/Recov	93	88	85	86	
22	5669H TEQ					
23	5668H 10fe04 frIII IV dil	1876	2083	1827	2182	2072
24	5668H DL/Recov	95	87	54	84	
25	5668H TEQ					
26						
27	proc blk 16fe04 hex	3751	4165	3653	4363	2072
28	proc DL/Recov	103	102	72	75	
29	proc TEQ					

2003 Lab Data: PCBs

	A	HV	HW	HX	HY	HZ
1	SAMPLE	13C-HpCB-180 PG	13C-OcCB-194 PG	13C-NoCB-208 PG	13C-DeCB-209 PG	13C-PeCB-111 PG
30	5667H 16fe04 frIII IV RR1	1876	2083	1827	2182	2072
31	5667H DL/Recov	81	82	62	32	
32	5667H TEQ					
33	5663H 16fe04 frIII IV	1876	2083	1827	2182	2072
34	5663H DL/Recov	52	59	80	73	
35	5663H TEQ					
36	5662H 16fe04 hex dil	1876	2083	1827	2182	2072
37	5662H DL/Recov	88	101	90	80	
38	5662H TEQ					
39	5660H 16fe04 frIII IV dil	1876	2083	1827	2182	2072
40	5660H DL/Recov	85	91	86	73	
41	5660H TEQ					
42	5672H 16fe04 frIII IV hex	1876	2083	1827	2182	2072
43	5672H DL/Recov	88	90	86	88	
44	5672H TEQ					
45						
46	proc blk 21ap04 frIII IV	3810	4160	3650	4460	2072
47	proc DL/Recov	44	43	40	36	
48	proc TEQ					
49	5661Hrex 21ap04 frIII IV	1905	2080	1825	2230	2072
50	5661H DL/Recov	61	57	40	14	
51	5661H TEQ					
52	5666Hrex 21ap04 frIII IV	1905	2080	1825	2230	2072
53	5666H DL/Recov	72	64	46	16	
54	5666H TEQ					
55						
56						
57						
58						
59						
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67						

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	B	C	D	E	F	G	H	I
1	**SAMPLE #**	**SPECIES**	**SITE**	**WK Report Site Number**	**CLIENT**	**SAMPLER_AFFILIATION**	**DATE OF CAPTURE**	**DATE RECEIVED**	**DATE PROCESSED**
2	Proc blk 17jl03 frIV	Procedural Blank	N/A			N/A	N/A	N/A	17-Jul-03
3	5412H 17jl03 frIV	Monitoring 2003 - Hepatopancreas	03EFCOMP015	EF-C5	WK	W. Knapp	N/A	23-May-03	N/A
4									
5	Proc blk 21jl03 frIV	Procedural Blank	N/A			N/A	N/A	N/A	21-Jul-03
6	5414H 21jl03 frIV	Monitoring 2003 - Hepatopancreas	03CRCOMP016	CR-C4	WK	W. Knapp	N/A	23-May-03	N/A
7	5414Hrep 21jl03 frIV	Monitoring 2003 - Hepatopancreas	03CRCOMP016	CR-C4	WK	W. Knapp	N/A	23-May-03	N/A
8	5429H 21jl03 frIV	Monitoring 2003 - Hepatopancreas	03HSCOMP012	HS-C14	WK	W. Knapp	N/A	23-May-03	N/A
9									
10	Proc blk 28jl03 frIV	Procedural Blank	N/A			N/A	N/A	N/A	28-Jul-03
11	5410H 28jl03 frIV	Monitoring 2003 - Hepatopancreas	03SCCOMP006	SK-SC2	WK	W. Knapp	N/A	23-May-03	N/A
12	5409H 28jl03 frIV	Monitoring 2003 - Hepatopancreas	03SCCOMP005	SK-SC2	WK	W. Knapp	N/A	23-May-03	N/A

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	J	K	L	M	N	O	P	Q
1	**SAMPLE #**	**CONTRACT LAB**	**SAMPLE WT SUBMITTED (gm)**	**SAMPLE WT ANALYZED (gm)**	**DATE SUBMITTED**	**INIT CAL DATE**	**DATE ANALYZED**	**a% MOISTURE MN**	**a% LIPID GRAND MN**
2	Proc blk 17jl03 frIV	I.O.S. Regional Contaminants Laboratory	8	8	17-Jul-03	22-Sep-03	22-Sep-03	N/A	N/A
3	5412H 17jl03 frIV	I.O.S. Regional Contaminants Laboratory	10.361	10.361	17-Jul-03	20-Sep-03	20-Sep-03	**71.16**	**20.04**
4									
5	Proc blk 21jl03 frIV	I.O.S. Regional Contaminants Laboratory	5	5	21-Jul-03	20-Sep-03	20-Sep-03	N/A	N/A
6	5414H 21jl03 frIV	I.O.S. Regional Contaminants Laboratory	5.22	5.22	21-Jul-03	22-Sep-03	22-Sep-03	**76.54**	**11.65**
7	5414Hrep 21jl03 frIV	I.O.S. Regional Contaminants Laboratory	4.91	4.91	21-Jul-03	22-Sep-03	22-Sep-03	**76.54**	**11.65**
8	5429H 21jl03 frIV	I.O.S. Regional Contaminants Laboratory	4.85	4.85	21-Jul-03	22-Sep-03	22-Sep-03	**81.33**	**8.79**
9									
10	Proc blk 28jl03 frIV	I.O.S. Regional Contaminants Laboratory	6	6	28-Jul-03	22-Sep-03	22-Sep-03	N/A	N/A
11	5410H 28jl03 frIV	I.O.S. Regional Contaminants Laboratory	4.59	4.59	28-Jul-03	22-Sep-03	22-Sep-03	**74.72**	**1.81**
12	5409H 28jl03 frIV	I.O.S. Regional Contaminants Laboratory	4.21	4.21	28-Jul-03	22-Sep-03	22-Sep-03	**75.65**	**6.73**

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	R	S	T	U	V	W	X	Y	Z	AA
1	**SAMPLE #**	**2,3,7,8-TCDD**	**2,3,7,8-TCDD DL**	**Total TCDD**	**Total TCDD DL**	**NP**	**1,2,3,7,8-PeCDD***	**1,2,3,7,8-PeCDD* DL**	**Total PeCDD**	**Total PeCDD DL**	**NP**
2	Proc blk 17jl03 frIV	ND	0.11	ND	0.11	0	ND	0.09	ND	0.09	0
3	5412H 17jl03 frIV	3.13	0.14	7.97	0.14	6	38.46	0.11	110.00	0.11	8
4											
5	Proc blk 21jl03 frIV	ND	0.23	ND	0.23	0	ND	0.22	ND	0.22	0
6	5414H 21jl03 frIV	2.99	0.63	8.74	0.63	4	18.05	0.31	78.84	0.31	9
7	5414Hrep 21jl03 frIV	3.27	0.30	8.56	0.30	5	18.50	0.33	83.28	0.33	9
8	5429H 21jl03 frIV	1.57	0.61	7.38	0.61	3	5.39	0.36	20.48	0.36	6
9											
10	Proc blk 28jl03 frIV	ND	0.20	ND	0.20	0	ND	0.11	ND	0.11	0
11	5410H 28jl03 frIV	6.39	0.49	7.28	0.49	2	8.04	0.33	29.11	0.33	6
12	5409H 28jl03 frIV	4.66	0.40	5.41	0.40	2	6.77	0.31	21.47	0.31	5

	A	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
1	**SAMPLE #**	**1,2,3,4,7,8-HxCDD***	**1,2,3,4,7,8-HxCDD* DL**	**1,2,3,6,7,8-HxCDD***	**1,2,3,6,7,8-HxCDD* DL**	**1,2,3,7,8,9-HxCDD***	**1,2,3,7,8,9-HxCDD* DL**	**Total HxCDD**	**Total HxCDD DL**	**NP**	**1,2,3,4,6,7,8-HpCDD**
2	Proc blk 17jl03 frIV	ND	0.11	ND	0.11	ND	0.11	ND	0.11	0	ND
3	5412H 17jl03 frIV	6.71	0.50	342.15	0.50	79.14	0.50	1388.52	0.50	6	26.26
4											
5	Proc blk 21jl03 frIV	ND	0.27	ND	0.27	ND	0.27	ND	0.27	0	ND
6	5414H 21jl03 frIV	2.68	0.62	200.68	0.62	34.84	0.62	751.76	0.62	6	16.52
7	5414Hrep 21jl03 frIV	2.48	0.56	203.54	0.56	34.56	0.56	768.85	0.56	6	16.80
8	5429H 21jl03 frIV	1.25	0.53	32.19	0.53	6.04	0.53	128.41	0.53	5	6.35
9											
10	Proc blk 28jl03 frIV	ND	0.26	ND	0.26	ND	0.26	ND	0.26	0	ND
11	5410H 28jl03 frIV	ND	0.62	101.12	0.62	19.77	0.62	407.20	0.62	4	6.35
12	5409H 28jl03 frIV	ND	0.68	80.23	0.68	15.14	0.68	319.97	0.68	3	6.00

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
1	SAMPLE #	1,2,3,4,6,7,8-HpCDD DL	Total HpCDD	Total HpCDD DL	NP	OCDD	OCDD DL	Total OCDD	Total OCDD DL	Total PCDD	2,3,7,8-TCDF
2	Proc blk 17jl03 frIV	0.13	ND	0.13	0	0.29	0.18	0.29	0.18	0.29	ND
3	5412H 17jl03 frIV	0.20	44.36	0.20	2	5.46	0.15	5.46	0.15	1556.31	168.54
4											
5	Proc blk 21jl03 frIV	0.33	ND	0.33	0	ND	0.29	ND	0.29	ND	ND
6	5414H 21jl03 frIV	0.27	30.53	0.27	2	4.91	0.15	4.91	0.15	874.79	106.84
7	5414Hrep 21jl03 frIV	0.38	30.39	0.38	2	5.00	0.22	5.00	0.22	896.07	113.46
8	5429H 21jl03 frIV	0.71	13.03	0.71	2	3.50	0.15	3.50	0.15	172.81	68.78
9											
10	Proc blk 28jl03 frIV	0.26	ND	0.26	0	NDR(0.25)	0.15	NDR(0.25)	0.15	ND	ND
11	5410H 28jl03 frIV	0.40	11.36	0.40	2	3.12	0.40	3.12	0.40	458.07	346.62
12	5409H 28jl03 frIV	0.45	10.19	0.45	2	3.94	0.31	3.94	0.31	360.97	278.92

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE
1	**SAMPLE #**	**2,3,7,8-TCDF DL**	**Total TeCDF**	**Total TeCDF DL**	**NP**	**1,2,3,7,8-PeCDF***	**1,2,3,7,8-PeCDF* DL**	**2,3,4,7,8-PeCDF***	**2,3,4,7,8-PeCDF* DL**	**Total PeCDF**	**Total PeCDF DL**
2	Proc blk 17jl03 frIV	0.09	ND	0.09	0	ND	0.09	ND	0.09	ND	0.09
3	5412H 17jl03 frIV	0.21	249.35	0.21	14	4.86	0.16	11.42	0.16	73.66	0.16
4											
5	Proc blk 21jl03 frIV	0.24	ND	0.24	0	ND	0.21	ND	0.21	ND	0.21
6	5414H 21jl03 frIV	0.27	170.61	0.27	14	1.61	0.27	4.38	0.27	45.81	0.27
7	5414Hrep 21jl03 frIV	0.48	176.74	0.48	16	1.49	0.34	4.72	0.34	43.99	0.34
8	5429H 21jl03 frIV	0.50	117.68	0.50	11	1.06	0.46	3.34	0.46	27.39	0.46
9											
10	Proc blk 28jl03 frIV	0.16	ND	0.16	0	ND	0.16	ND	0.16	ND	0.16
11	5410H 28jl03 frIV	0.48	521.40	0.48	14	NDR(2.47)	0.46	6.31	0.46	19.22	0.46
12	5409H 28jl03 frIV	0.43	401.48	0.43	14	2.13	0.43	4.51	0.43	16.28	0.43

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO
1	**SAMPLE #**	**NP**	**1,2,3,4,7,8-HxCDF***	**1,2,3,4,7,8-HxCDF* DL**	**1,2,3,6,7,8-HxCDF***	**1,2,3,6,7,8-HxCDF* DL**	**2,3,4,6,7,8-HxCDF***	**2,3,4,6,7,8-HxCDF* DL**	**1,2,3,7,8,9-HxCDF***	**1,2,3,7,8,9-HxCDF* DL**	**Total HxCDF**
2	Proc blk 17jl03 frIV	0	ND	0.09	ND	0.09	ND	0.09	ND	0.09	ND
3	5412H 17jl03 frIV	7	2.73	0.16	1.59	0.16	3.52	0.16	ND	0.16	29.80
4											
5	Proc blk 21jl03 frIV	0	ND	0.16	ND	0.16	ND	0.16	ND	0.16	ND
6	5414H 21jl03 frIV	9	1.32	0.26	0.88	0.26	0.91	0.26	ND	0.26	27.53
7	5414Hrep 21jl03 frIV	6	1.07	0.34	ND	0.34	NDR(1.15)	0.34	ND	0.34	27.73
8	5429H 21jl03 frIV	7	ND	0.32	ND	0.32	ND	0.32	ND	0.32	11.52
9											
10	Proc blk 28jl03 frIV	0	ND	0.11	ND	0.11	ND	0.11	ND	0.11	ND
11	5410H 28jl03 frIV	4	ND	0.29	ND	0.29	ND	0.29	ND	0.29	3.90
12	5409H 28jl03 frIV	5	0.35	0.30	ND	0.30	ND	0.30	ND	0.30	1.93

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY
1	**SAMPLE #**	**Total HxCDF DL**	**NP**	**1,2,3,4,6,7,8-HpCDF**	**1,2,3,4,6,7,8-HpCDF DL**	**1,2,3,4,7,8,9-HpCDF**	**1,2,3,4,7,8,9-HpCDF DL**	**Total HpCDF**	**Total HpCDF DF**	**NP**	**OCDF**
2	Proc blk 17jl03 frIV	0.09	0	ND	0.14	ND	0.14	ND	0.14	0	NDR(0.22)
3	5412H 17jl03 frIV	0.16	8	3.40	0.20	ND	0.20	4.01	0.20	2	0.26
4											
5	Proc blk 21jl03 frIV	0.16	0	ND	0.26	ND	0.26	ND	0.26	0	ND
6	5414H 21jl03 frIV	0.26	7	4.32	0.21	ND	0.21	4.96	0.21	2	0.36
7	5414Hrep 21jl03 frIV	0.34	5	4.74	0.26	ND	0.26	5.37	0.26	2	ND
8	5429H 21jl03 frIV	0.32	3	2.18	0.63	ND	0.63	3.99	0.63	2	0.70
9											
10	Proc blk 28jl03 frIV	0.11	0	ND	0.27	ND	0.27	ND	0.27	0	ND
11	5410H 28jl03 frIV	0.29	2	NDR(1.21)	0.44	ND	0.44	ND	0.44	0	0.34
12	5409H 28jl03 frIV	0.30	2	1.13	0.48	ND	0.48	1.13	0.48	1	NDR(0.52)

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI
1	**SAMPLE #**	**OCDF DL**	**Total OCDF**	**Total OCDF DL**	**Total PCDF**	**13C-2378-TeCDF PG**	**13C-2378-TeCDF REC**	**13C-12378-PeCDF PG**	**13C-12378-PeCDF REC**	**13C-123478-HxCDF PG**	**13C-123478-HxCDF REC**
2	Proc blk 17jl03 frIV	0.21	NDR(0.22)	0.21	ND	1006	91	1006	84	1006	105
3	5412H 17jl03 frIV	0.18	0.26	0.18	357.09	1006	85	1006	88	1006	109
4											
5	Proc blk 21jl03 frIV	0.35	ND	0.35	ND	1006	88	1006	91	1006	113
6	5414H 21jl03 frIV	0.14	0.36	0.14	249.28	1006	91	1006	94	1006	111
7	5414Hrep 21jl03 frIV	0.54	ND	0.54	253.84	1006	58	1006	58	1006	84
8	5429H 21jl03 frIV	0.18	0.70	0.18	161.28	1006	57	1006	66	1006	88
9											
10	Proc blk 28jl03 frIV	0.17	ND	0.17	ND	1006	95	1006	97	1006	120
11	5410H 28jl03 frIV	0.34	0.34	0.34	544.87	1006	82	1006	76	1006	97
12	5409H 28jl03 frIV	0.23	NDR(0.52)	0.23	420.82	1006	90	1006	85	1006	106

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS
1	**SAMPLE #**	**13C-1234678-HpCDF PG**	**13C-1234678-HpCDF REC**	**13C-2378-TeCDD PG**	**13C-2378-TeCDD REC**	**13C-12378-PeCDD PG**	**13C-12378-PeCDD REC**	**13C-123678-HxCDD PG**	**13C-123678-HxCDD REC**	**13C-1234678-HpCDD PG**	**13C-1234678-HpCDD REC**
2	Proc blk 17jl03 frIV	1006	89	1006	95	1006	92	1006	81	1006	90
3	5412H 17jl03 frIV	1006	86	1006	89	1006	94	1006	81	1006	83
4											
5	Proc blk 21jl03 frIV	1006	93	1006	93	1006	96	1006	89	1006	88
6	5414H 21jl03 frIV	1006	96	1006	99	1006	98	1006	92	1006	98
7	5414Hrep 21jl03 frIV	1006	71	1006	60	1006	60	1006	69	1006	69
8	5429H 21jl03 frIV	1006	82	1006	60	1006	74	1006	76	1006	82
9											
10	Proc blk 28jl03 frIV	1006	104	1006	103	1006	104	1006	94	1006	106
11	5410H 28jl03 frIV	1006	84	1006	79	1006	82	1006	76	1006	87
12	5409H 28jl03 frIV	1006	94	1006	90	1006	92	1006	85	1006	99

2003 (DFO) Mill Lab Data: Dioxins Furans

	A	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC
1	**SAMPLE #**	**13C-OCDD PG**	**13C-OCDD REC**	**13C-1234-TeCDD**	**13C-123789-HxCDD**	**2,3,7,8-TCDF_TEQ**	**1,2,3,7,8-PeDF_TEQ**	**2,3,4,7,8-PeDF_TEQ**	**1,2,3,4,7,8-HxCDF_TEQ**	**1,2,3,6,7,8-HxCDF_TEQ**	**2,3,4,6,7,8-HxCDF_TEQ**
2	Proc blk 17jl03 frIV	2011	106	0	0						
3	5412H 17jl03 frIV	2011	95	0	0	1.69E+01	2.43E-01	5.71E+00	2.73E-01	1.59E-01	3.52E-01
4											
5	Proc blk 21jl03 frIV	2011	97	0	0						
6	5414H 21jl03 frIV	2011	108	0	0	1.07E+01	8.04E-02	2.19E+00	1.32E-01	8.78E-02	9.10E-02
7	5414Hrep 21jl03 frIV	2011	72	0	0	1.13E+01	7.46E-02	2.36E+00	1.07E-01	0.00E+00	1.15E-01
8	5429H 21jl03 frIV	2011	99	0	0	6.88E+00	5.29E-02	1.67E+00	0.00E+00	0.00E+00	0.00E+00
9											
10	Proc blk 28jl03 frIV	2011	129	0	0						
11	5410H 28jl03 frIV	2011	103	0	0	3.47E+01	1.24E-01	3.15E+00	0.00E+00	0.00E+00	0.00E+00
12	5409H 28jl03 frIV	2011	116	0	0	2.79E+01	1.06E-01	2.25E+00	3.49E-02	0.00E+00	0.00E+00

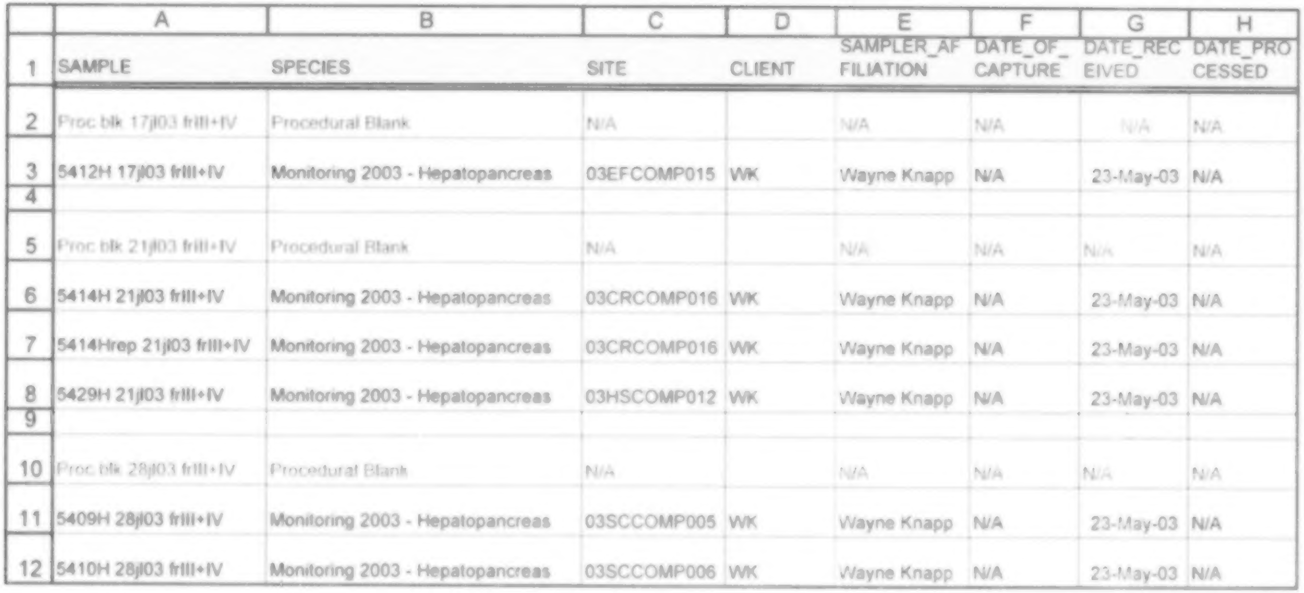
2003 (DFO) Mill Lab Data: Dioxins Furans

	A	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM
1	**SAMPLE #**	**1,2,3,7,8,9-HxCDF_TEQ**	**1,2,3,4,6,7,8-HpCDF_TEQ**	**1,2,3,4,7,8,9-HpCDF_TEQ**	**OCDF_TEQ**	**2,3,7,8-TCDD_TEQ**	**1,2,3,7,8-PeCDD_TEQ**	**1,2,3,4,7,8-HxCDD_TEQ**	**1,2,3,6,7,8-HxCDD_TEQ**	**1,2,3,7,8,9-HxCDD_TEQ**	**1,2,3,4,6,7,8-HpCDD_TEQ**
2	Proc blk 17jl03 frIV										
3	5412H 17jl03 frIV	0.00E+00	3.40E-02	0.00E+00	2.65E-05	3.13E+00	3.85E+01	6.71E-01	3.42E+01	7.91E+00	2.63E-01
4											
5	Proc blk 21jl03 frIV										
6	5414H 21jl03 frIV	0.00E+00	4.32E-02	0.00E+00	3.60E-05	2.99E+00	1.80E+01	2.68E-01	2.01E+01	3.48E+00	1.65E-01
7	5414Hrep 21jl03 frIV	0.00E+00	4.74E-02	0.00E+00	0.00E+00	3.27E+00	1.85E+01	2.48E-01	2.04E+01	3.46E+00	1.68E-01
8	5429H 21jl03 frIV	0.00E+00	2.18E-02	0.00E+00	6.98E-05	1.57E+00	5.39E+00	1.25E-01	3.22E+00	6.04E-01	6.35E-02
9											
10	Proc blk 28jl03 frIV										
11	5410H 28jl03 frIV	0.00E+00	1.21E-02	0.00E+00	3.39E-05	6.39E+00	8.04E+00	0.00E+00	1.01E+01	1.98E+00	6.35E-02
12	5409H 28jl03 frIV	0.00E+00	1.13E-02	0.00E+00	5.20E-05	4.66E+00	6.77E+00	0.00E+00	8.02E+00	1.51E+00	6.00E-02

2003 (DFO) Mill Lab Data: Dioxins Furans

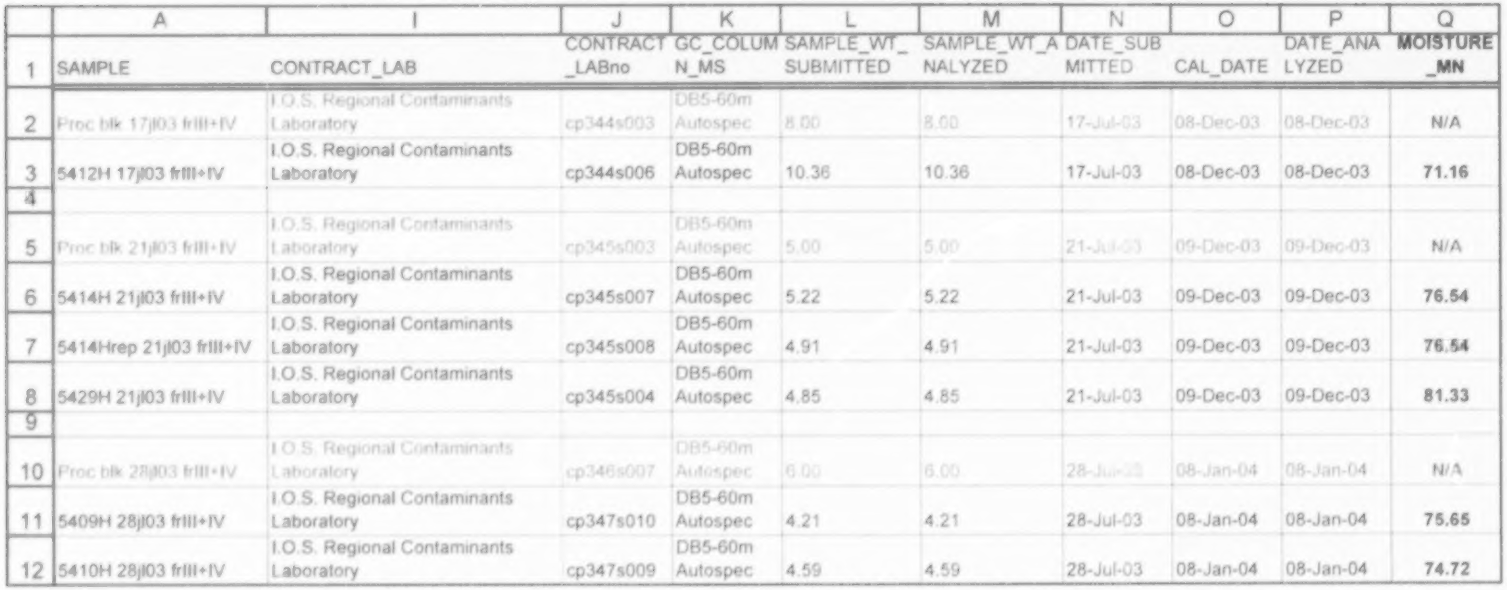
	A	DN	DO
1	**SAMPLE #**	**OCDD_TEQ**	**Total TEQ**
2	Proc blk 17jl03 frIV		
3	5412H 17jl03 frIV	5.46E-04	1.08E+02
4			
5	Proc blk 21jl03 frIV		
6	5414H 21jl03 frIV	4.91E-04	5.83E+01
7	5414Hrep 21jl03 frIV	5.00E-04	6.00E+01
8	5429H 21jl03 frIV	3.50E-04	1.96E+01
9			
10	Proc blk 28jl03 frIV		
11	5410H 28jl03 frIV	3.12E-04	6.45E+01
12	5409H 28jl03 frIV	3.94E-04	5.13E+01

2003 (DFO) Mill Lab Data: CoPlanar PCBs



	A	B	C	D	E	F	G	H
1	SAMPLE	SPECIES	SITE	CLIENT	SAMPLER_AFFILIATION	DATE_OF_CAPTURE	DATE_RECEIVED	DATE_PROCESSED
2	Proc blk 17jl03 frIII+IV	Procedural Blank	N/A		N/A	N/A	N/A	N/A
3	5412H 17jl03 frIII+IV	Monitoring 2003 - Hepatopancreas	03EFCOMP015	WK	Wayne Knapp	N/A	23-May-03	N/A
4								
5	Proc blk 21jl03 frIII+IV	Procedural Blank	N/A		N/A	N/A	N/A	N/A
6	5414H 21jl03 frIII+IV	Monitoring 2003 - Hepatopancreas	03CRCOMP016	WK	Wayne Knapp	N/A	23-May-03	N/A
7	5414Hrep 21jl03 frIII+IV	Monitoring 2003 - Hepatopancreas	03CRCOMP016	WK	Wayne Knapp	N/A	23-May-03	N/A
8	5429H 21jl03 frIII+IV	Monitoring 2003 - Hepatopancreas	03HSCOMP012	WK	Wayne Knapp	N/A	23-May-03	N/A
9								
10	Proc blk 28jl03 frIII+IV	Procedural Blank	N/A		N/A	N/A	N/A	N/A
11	5409H 28jl03 frIII+IV	Monitoring 2003 - Hepatopancreas	03SCCOMP005	WK	Wayne Knapp	N/A	23-May-03	N/A
12	5410H 28jl03 frIII+IV	Monitoring 2003 - Hepatopancreas	03SCCOMP006	WK	Wayne Knapp	N/A	23-May-03	N/A

2003 (DFO) Mill Lab Data: CoPlanar PCBs

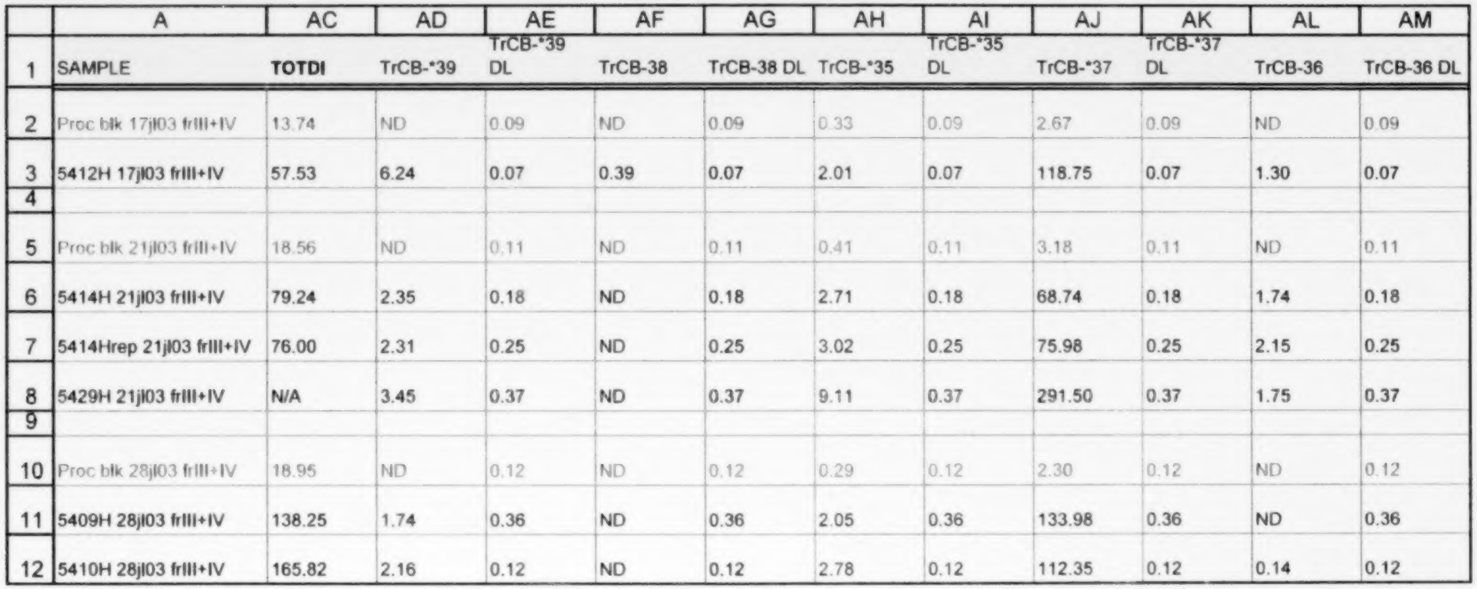


	A	I	J	K	L	M	N	O	P	Q
1	SAMPLE	CONTRACT_LAB	CONTRACT_LABno	GC_COLUMN_MS	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	**MOISTURE_MN**
2	Proc blk 17jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp344s003	DB5-60m Autospec	8.00	8.00	17-Jul-03	08-Dec-03	08-Dec-03	**N/A**
3	5412H 17jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp344s006	DB5-60m Autospec	10.36	10.36	17-Jul-03	08-Dec-03	08-Dec-03	**71.16**
4										
5	Proc blk 21jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp345s003	DB5-60m Autospec	5.00	5.00	21-Jul-03	09-Dec-03	09-Dec-03	**N/A**
6	5414H 21jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp345s007	DB5-60m Autospec	5.22	5.22	21-Jul-03	09-Dec-03	09-Dec-03	**76.54**
7	5414Hrep 21jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp345s008	DB5-60m Autospec	4.91	4.91	21-Jul-03	09-Dec-03	09-Dec-03	**76.54**
8	5429H 21jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp345s004	DB5-60m Autospec	4.85	4.85	21-Jul-03	09-Dec-03	09-Dec-03	**81.33**
9										
10	Proc blk 28jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp346s007	DB5-60m Autospec	6.00	6.00	28-Jul-03	08-Jan-04	08-Jan-04	**N/A**
11	5409H 28jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp347s010	DB5-60m Autospec	4.21	4.21	28-Jul-03	08-Jan-04	08-Jan-04	**75.65**
12	5410H 28jl03 frIII+IV	I.O.S. Regional Contaminants Laboratory	cp347s009	DB5-60m Autospec	4.59	4.59	28-Jul-03	08-Jan-04	08-Jan-04	**74.72**

2003 (DFO) Mill Lab Data: CoPlanar PCBs

	A	R	S	T	U	V	W	X	Y	Z	AA	AB
1	SAMPLE	**LIPID_GRAND_MN**	DiCB-*11	DiCB-*11 DL	DiCB-*13	DiCB-*13 DL	DiCB-*15	DiCB-*15 DL	DiCB-14	DiCB-14 DL	DiCB-12	DiCB-12 DL
2	Proc blk 17jl03 frIII+IV	**N/A**	8.06	0.14	0.88	0.14	4.80	0.14	ND	0.14	ND	0.14
3	5412H 17jl03 frIII+IV	**20.04**	18.23	0.10	1.82	0.10	37.48	0.10	ND	0.10	ND	0.10
4												
5	Proc blk 21jl03 frIII+IV	**N/A**	11.59	0.26	1.23	0.26	5.74	0.26	ND	0.26	ND	0.26
6	5414H 21jl03 frIII+IV	**11.65**	30.96	0.20	2.66	0.20	45.62	0.20	ND	0.20	ND	0.20
7	5414Hrep 21jl03 frIII+IV	**11.65**	28.64	0.40	2.66	0.40	44.70	0.40	ND	0.40	ND	0.40
8	5429H 21jl03 frIII+IV	**8.79**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9												
10	Proc blk 28jl03 frIII+IV	**N/A**	12.66	0.27	1.17	0.27	5.12	0.27	ND	0.27	ND	0.27
11	5409H 28jl03 frIII+IV	**6.73**	19.48	0.39	2.72	0.39	116.05	0.39	ND	0.39	ND	0.39
12	5410H 28jl03 frIII+IV	**1.81**	24.15	0.26	3.90	0.26	137.77	0.26	ND	0.26	ND	0.26

2003 (DFO) Mill Lab Data: CoPlanar PCBs



	A	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM
1	SAMPLE	**TOTDI**	TrCB-*39	TrCB-*39 DL	TrCB-38	TrCB-38 DL	TrCB-*35	TrCB-*35 DL	TrCB-*37	TrCB-*37 DL	TrCB-36	TrCB-36 DL
2	Proc blk 17jl03 frIII+IV	13.74	ND	0.09	ND	0.09	0.33	0.09	2.67	0.09	ND	0.09
3	5412H 17jl03 frIII+IV	57.53	6.24	0.07	0.39	0.07	2.01	0.07	118.75	0.07	1.30	0.07
4												
5	Proc blk 21jl03 frIII+IV	18.56	ND	0.11	ND	0.11	0.41	0.11	3.18	0.11	ND	0.11
6	5414H 21jl03 frIII+IV	79.24	2.35	0.18	ND	0.18	2.71	0.18	68.74	0.18	1.74	0.18
7	5414Hrep 21jl03 frIII+IV	76.00	2.31	0.25	ND	0.25	3.02	0.25	75.98	0.25	2.15	0.25
8	5429H 21jl03 frIII+IV	N/A	3.45	0.37	ND	0.37	9.11	0.37	291.50	0.37	1.75	0.37
9												
10	Proc blk 28jl03 frIII+IV	18.95	ND	0.12	ND	0.12	0.29	0.12	2.30	0.12	ND	0.12
11	5409H 28jl03 frIII+IV	138.25	1.74	0.36	ND	0.36	2.05	0.36	133.98	0.36	ND	0.36
12	5410H 28jl03 frIII+IV	165.82	2.16	0.12	ND	0.12	2.78	0.12	112.35	0.12	0.14	0.12

2003 (DFO) Mill Lab Data: CoPlanar PCBs

	A	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX
1	SAMPLE	**TOTTRI**	TeCB-*80	TeCB-*80 DL	TeCB-*79	TeCB-*79 DL	TeCB-*78	TeCB-*78 DL	TeCB-*81	TeCB-*81 DL	TeCB-*77	TeCB-*77 DL
2	Proc blk 17jl03 frIII+IV	3.00	0.61	0.04	ND	0.04	0.04	0.04	0.05	0.04	0.38	0.04
3	5412H 17jl03 frIII+IV	128.69	193.74	0.06	11.22	0.06	ND	0.06	12.69	0.06	257.55	0.06
4												
5	Proc blk 21jl03 frIII+IV	3.59	1.10	0.06	0.30	0.06	0.10	0.06	0.43	0.06	1.12	0.06
6	5414H 21jl03 frIII+IV	75.54	10.72	0.09	4.66	0.09	0.33	0.09	4.31	0.09	78.79	0.09
7	5414Hrep 21jl03 frIII+IV	83.46	15.17	0.15	5.43	0.15	0.29	0.15	4.93	0.15	78.70	0.15
8	5429H 21jl03 frIII+IV	305.81	40.79	0.12	5.39	0.12	0.49	0.12	7.89	0.12	146.55	0.12
9												
10	Proc blk 28jl03 frIII+IV	2.59	0.69	0.05	ND	0.05	ND	0.05	0.08	0.05	0.34	0.05
11	5409H 28jl03 frIII+IV	137.77	17.88	0.11	5.94	0.11	0.15	0.11	4.79	0.11	89.48	0.11
12	5410H 28jl03 frIII+IV	117.43	15.15	0.08	9.70	0.08	NDR(0.26)	0.08	5.30	0.08	98.14	0.08

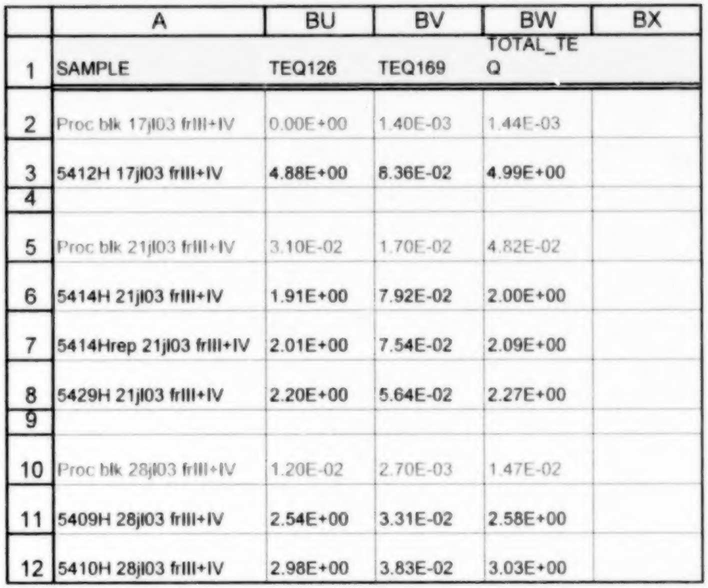
2003 (DFO) Mill Lab Data: CoPlanar PCBs

	A	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI
1	SAMPLE	**TOTTETRA**	PeCB-*127	PeCB-*127 DL	PeCB-*126	PeCB-*126 DL	**TOTPENTA**	HxCB-*169	HxCB-*169 DL	**TOTHEX**	13C-DiCB-15PG	13C-DiCB-15 REC
2	Proc blk 17jl03 frIII+IV	1.07	0.62	0.05	0.10	0.05	0.72	NDR(0.14)	0.04	ND	1950	34
3	5412H 17jl03 frIII+IV	475.20	11.96	0.10	48.77	0.10	60.73	8.36	0.06	8.36	1950	40
4												
5	Proc blk 21jl03 frIII+IV	3.05	ND	0.12	0.31	0.12	0.31	1.70	0.14	1.70	1950	36
6	5414H 21jl03 frIII+IV	98.81	ND	0.13	19.09	0.13	19.09	7.92	0.16	7.92	1950	29
7	5414Hrep 21jl03 frIII+IV	104.52	ND	0.19	20.11	0.19	20.11	7.54	0.20	7.54	1950	25
8	5429H 21jl03 frIII+IV	201.11	14.07	0.19	22.03	0.19	36.10	5.64	0.14	5.64	N/A	N/A
9												
10	Proc blk 28jl03 frIII+IV	1.10	ND	0.08	0.12	0.08	0.12	0.27	0.06	0.27	1950	26
11	5409H 28jl03 frIII+IV	118.24	ND	0.13	25.38	0.13	25.38	3.31	0.09	3.31	1950	23
12	5410H 28jl03 frIII+IV	128.29	ND	0.12	29.82	0.12	29.82	3.83	0.06	3.83	1950	26

2003 (DFO) Mill Lab Data: CoPlanar PCBs

	A	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT
1	SAMPLE	D5-TrCB-38PG	D5-TrCB-38 REC	13C-TeCB-77PG	13C-TeCB-77 REC	13C-PeCB-126PG	13C-PeCB-126 REC	13C-HxCB-169PG	13C-HxCB-169 REC	13C-PeCB-101PG	TEQ81	TEQ77
2	Proc blk 17jl03 frIII+IV	2046	48	1999	79	1966	102	1983	98	880	0.00E+00	3.77E-05
3	5412H 17jl03 frIII+IV	2046	53	1999	84	1966	94	1983	100	880	1.27E-03	2.58E-02
4												
5	Proc blk 21jl03 frIII+IV	2046	54	1999	76	1966	87	1983	94	880	4.30E-05	1.12E-04
6	5414H 21jl03 frIII+IV	2046	44	1999	77	1966	86	1983	95	880	4.31E-04	7.88E-03
7	5414Hrep 21jl03 frIII+IV	2046	38	1999	68	1966	81	1983	73	880	4.93E-04	7.87E-03
8	5429H 21jl03 frIII+IV	2046	15	1999	57	1966	69	1983	83	880	7.89E-04	1.47E-02
9												
10	Proc blk 28jl03 frIII+IV	2046	39	1999	81	1966	98	1983	105	984	7.90E-06	3.40E-05
11	5409H 28jl03 frIII+IV	2046	55	1999	106	1966	126	1983	109	984	4.79E-04	8.95E-03
12	5410H 28jl03 frIII+IV	2046	52	1999	82	1966	94	1983	80	984	5.30E-04	9.81E-03

2003 (DFO) Mill Lab Data: CoPlanar PCBs



	A	BU	BV	BW	BX
1	SAMPLE	TEQ126	TEQ169	TOTAL_TEQ	
2	Proc blk 17jl03 frIII+IV	0.00E+00	1.40E-03	1.44E-03	
3	5412H 17jl03 frIII+IV	4.88E+00	8.36E-02	4.99E+00	
4					
5	Proc blk 21jl03 frIII+IV	3.10E-02	1.70E-02	4.82E-02	
6	5414H 21jl03 frIII+IV	1.91E+00	7.92E-02	2.00E+00	
7	5414Hrep 21jl03 frIII+IV	2.01E+00	7.54E-02	2.09E+00	
8	5429H 21jl03 frIII+IV	2.20E+00	5.64E-02	2.27E+00	
9					
10	Proc blk 28jl03 frIII+IV	1.20E-02	2.70E-03	1.47E-02	
11	5409H 28jl03 frIII+IV	2.54E+00	3.31E-02	2.58E+00	
12	5410H 28jl03 frIII+IV	2.98E+00	3.83E-02	3.03E+00	

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	B	C	D	E	F	G	H	I
1	SAMPLE	SPECIES	SITE	CLIENT	SAMPLER_AFFILIATION	DATE_OF_CAPTURE	DATE_RECEIVED	DATE_PROCESSED	CONTRACT_LAB
2	Proc blk 17jl03 frII	Procedural Blank	N/A		N/A	N/A	N/A	N/A	I.O.S. Regional Contaminants Laboratory
3	5412H 17jl03 frI+II RR2	Monitoring 2003 - Hepatopancreas	03EFCOMP015	WK	W. Knapp	N/A	23-May-03	N/A	I.O.S. Regional Contaminants Laboratory
4									
5	Proc blk 21jl03 frII	Procedural Blank	N/A		N/A	N/A	N/A	N/A	I.O.S. Regional Contaminants Laboratory
6	5414H 21jl03 frI+II RR1	Monitoring 2003 - Hepatopancreas	03CRCOMP016	WK	W. Knapp	N/A	23-May-03	N/A	I.O.S. Regional Contaminants Laboratory
7	5414Hrep 21jl03 frI+II RR1	Monitoring 2003 - Hepatopancreas	03CRCOMP016	WK	W. Knapp	N/A	23-May-03	N/A	I.O.S. Regional Contaminants Laboratory
8	5429H 21jl03 frI+II RR1	Monitoring 2003 - Hepatopancreas	03HSCOMP012	WK	W. Knapp	N/A	23-May-03	N/A	I.O.S. Regional Contaminants Laboratory
9									
10	Proc blk 28jl03 frII	Procedural Blank	N/A		N/A	N/A	N/A	N/A	I.O.S. Regional Contaminants Laboratory
11	5409H 28jl03 frII	Monitoring 2003 - Hepatopancreas	03SCCOMP005	WK	W. Knapp	N/A	23-May-03	N/A	I.O.S. Regional Contaminants Laboratory
12	5410H 28jl03 frII	Monitoring 2003 - Hepatopancreas	03SCCOMP006	WK	W. Knapp	N/A	23-May-03	N/A	I.O.S. Regional Contaminants Laboratory

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	J	K	L	M	N	O	P	Q	R	S	T	U
1	SAMPLE	CONTRACT_LABno	GC_COLUMN_MS	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED	**MOISTURE_MN**	**LIPID_GRAND_MN**	DiCB-7/9 MO	DiCB-7/9 MO DL	DiCB-6 MO
2	Proc blk 17jl03 frII	mo329-27	DB5-60m Ultima	8.00	8.00	17-Jul-03	10-Sep-03	10-Sep-03	**N/A**	N/A	ND	0.4	0.9
3	**5412H 17jl03 frI+II RR2**	do302-06	DB5-60m Ultima	10.36	10.36	17-Jul-03	01-Jan-04	01-Jan-04	**71.16**	**20.04**	ND	1.2	2.7
4													
5	Proc blk 21jl03 frII	mo329-51	DB5-60m Ultima	5.00	5.00	21-Jul-03	10-Sep-03	10-Sep-03	**N/A**	N/A	ND	0.5	ND
6	**5414H 21jl03 frI+II RR1**	do301-20	DB5-60m Ultima	5.22	5.22	21-Jul-03	31-Dec-03	31-Dec-03	**76.54**	**11.65**	ND	2.3	ND
7	**5414Hrep 21jl03 frI+II RR1**	do301-21	DB5-60m Ultima	4.91	4.91	21-Jul-03	31-Dec-03	31-Dec-03	**76.54**	**11.65**	ND	3.8	ND
8	**5429H 21jl03 frI+II RR1**	do301-18	DB5-60m Ultima	4.85	4.85	21-Jul-03	31-Dec-03	31-Dec-03	**81.33**	**8.79**	N/A	N/A	N/A
9													
10	Proc blk 28jl03 frII	mo329-39	DB5-60m Ultima	6.00	6.00	28-Jul-03	10-Sep-03	10-Sep-03	**N/A**	N/A	ND	0.5	ND
11	**5409H 28jl03 frII**	mo328-25	DB5-60m Ultima	4.21	4.21	28-Jul-03	07-Oct-03	07-Oct-03	**75.65**	**6.73**	ND	7.8	ND
12	**5410H 28jl03 frII**	mo328-24	DB5-60m Ultima	4.59	4.59	28-Jul-03	07-Oct-03	07-Oct-03	**74.72**	**1.81**	ND	7.8	ND

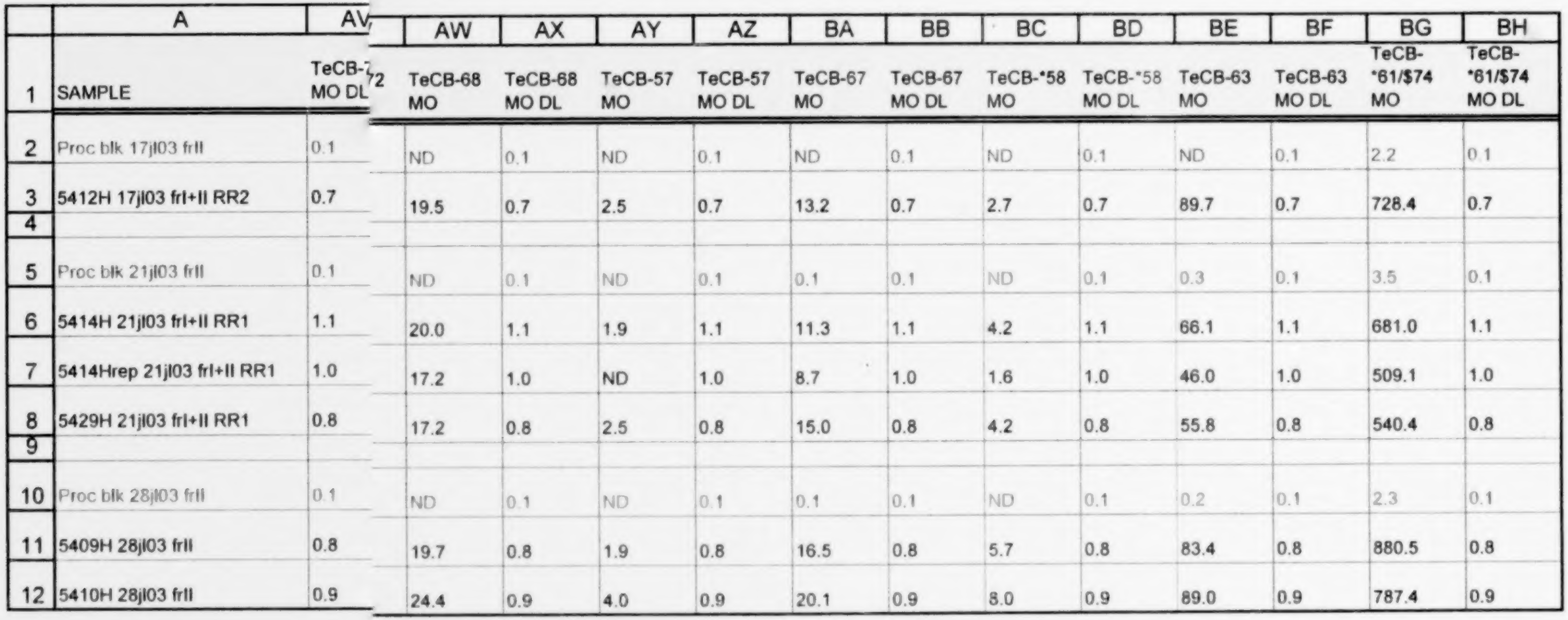
2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
1	SAMPLE	DiCB-6 MO DL	DiCB-*8/5 MO	DiCB-*8/5 MO DL	TOTDICB	TrCB-23/34 MO	TrCB-23/34 MO DL	MO-TrCB-34	MO-TrCB-34 DL	TrCB-29 MO	TrCB-29 MO DL	TrCB-26 M	TrCB-26 MO DL	TrCB-25 MO
2	Proc blk 17jl03 frII	0.4	5.6	0.4	6.5	ND	0.1			0.1	0.1	1.1	0.1	0.6
3	5412H 17jl03 frI+II RR2	1.2	14.4	1.2	17.1	ND	1.2			ND	1.2	44	1.2	16.2
4														
5	Proc blk 21jl03 frII	0.5	4.1	0.5	4.1	ND	0.5			ND	0.5	1.5	0.5	0.9
6	5414H 21jl03 frI+II RR1	2.3	15.8	2.3	15.8	ND	2.2			ND	2.2	36	2.2	11.7
7	5414Hrep 21jl03 frI+II RR1	3.8	23.4	3.8	23.4	ND	4.4			ND	4.4	40	4.4	10.5
8	5429H 21jl03 frI+II RR1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/	N/A	N/A
9														
10	Proc blk 28jl03 frII	0.5	1.8	0.5	1.8	ND	0.2			ND	0.2	1.0	0.2	0.8
11	5409H 28jl03 frII	7.8	NDR(20.8)	7.8	ND	ND	1.6			ND	1.6	30	1.6	12.9
12	5410H 28jl03 frII	7.8	34.5	7.8	34.5	ND	1.6			ND	1.6	50	1.6	17.4

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
1	SAMPLE	TrCB-25 MO DL	TrCB-*31 MO	TrCB-*31 MO DL	TrCB-*28 MO	TrCB-*28 MO DL	TrCB-21 MO	TrCB-21 MO DL	TrCB-33/20 MO	TrCB-33/20 MO DL	TrCB-22 MO	TrCB-22 MO DL	TOTTRICB	TeCB-72 MO
2	Proc blk 17jl03 frII	0.1	6.1	0.1	8.6	0.1	ND	0.1	5.0	0.1	3.0	0.1	24.5	ND
3	5412H 17jl03 frI+II RR2	1.2	421.9	1.2	812.4	1.2	ND	1.2	42.9	1.2	81.6	1.2	1419.7	25.1
4														
5	Proc blk 21jl03 frII	0.5	7.1	0.5	11.0	0.5	ND	0.5	7.0	0.5	3.9	0.5	31.4	ND
6	5414H 21jl03 frI+II RR1	2.2	317.2	2.2	442.9	2.2	ND	2.2	47.8	2.2	48.0	2.2	903.5	21.2
7	5414Hrep 21jl03 frI+II RR1	4.4	301.5	4.4	451.2	4.4	ND	4.4	43.2	4.4	54.2	4.4	901.4	16.1
8	5429H 21jl03 frI+II RR1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	14.6
9														
10	Proc blk 28jl03 frII	0.2	6.9	0.2	8.6	0.2	ND	0.2	5.6	0.2	3.4	0.2	26.3	ND
11	5409H 28jl03 frII	1.6	379.9	1.6	768.0	1.6	ND	1.6	60.2	1.6	93.6	1.6	1344.9	35.2
12	5410H 28jl03 frII	1.6	493.0	1.6	673.6	1.6	ND	1.6	74.5	1.6	105.4	1.6	1414.3	43.8

2003 (DFO) Mill Lab Data: MonoOrtho PCBs



	A	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH
1	SAMPLE	TeCB-72 MO DL	TeCB-68 MO	TeCB-68 MO DL	TeCB-57 MO	TeCB-57 MO DL	TeCB-67 MO	TeCB-67 MO DL	TeCB-*58 MO	TeCB-*58 MO DL	TeCB-63 MO	TeCB-63 MO DL	TeCB-*61/$74 MO	TeCB-*61/$74 MO DL
2	Proc blk 17jl03 frII	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1	ND	0.1	2.2	0.1
3	5412H 17jl03 frI+II RR2	0.7	19.5	0.7	2.5	0.7	13.2	0.7	2.7	0.7	89.7	0.7	728.4	0.7
4														
5	Proc blk 21jl03 frII	0.1	ND	0.1	ND	0.1	0.1	0.1	ND	0.1	0.3	0.1	3.5	0.1
6	5414H 21jl03 frI+II RR1	1.1	20.0	1.1	1.9	1.1	11.3	1.1	4.2	1.1	66.1	1.1	681.0	1.1
7	5414Hrep 21jl03 frI+II RR1	1.0	17.2	1.0	ND	1.0	8.7	1.0	1.6	1.0	46.0	1.0	509.1	1.0
8	5429H 21jl03 frI+II RR1	0.8	17.2	0.8	2.5	0.8	15.0	0.8	4.2	0.8	55.8	0.8	540.4	0.8
9														
10	Proc blk 28jl03 frII	0.1	ND	0.1	ND	0.1	0.1	0.1	ND	0.1	0.2	0.1	2.3	0.1
11	5409H 28jl03 frII	0.8	19.7	0.8	1.9	0.8	16.5	0.8	5.7	0.8	83.4	0.8	880.5	0.8
12	5410H 28jl03 frII	0.9	24.4	0.9	4.0	0.9	20.1	0.9	8.0	0.9	89.0	0.9	787.4	0.9

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU
1	SAMPLE	TeCB-*70/76 MO	TeCB-*70/76 MO DL	TeCB-*66 MO	TeCB-*66 MO DL	TeCB-55 MO	TeCB-55 MO DL	TeCB-*60/56 MO	TeCB-*60/56 MO DL	TOTTECB	PeCB-111 MO	PeCB-111 MO DL	PeCB-120 MO	PeCB-120 MO DL
2	Proc blk 17jl03 frII	4.0	0.1	3.1	0.1	ND	0.1	3.2	0.1	12.5	ND	0.1	ND	0.1
3	5412H 17jl03 frI+II RR2	1650.0	0.7	1790.2	0.7	27.5	0.7	540.6	1.5	4889.3	ND	1.2	ND	1.2
4														
5	Proc blk 21jl03 frII	6.9	0.1	6.4	0.1	ND	0.1	4.3	0.1	21.5	ND	0.2	NDR(0.2)	0.2
6	5414H 21jl03 frI+II RR1	1020.0	1.1	1083.3	1.1	30.1	1.1	434.7	1.0	3373.9	ND	7.7	ND	7.7
7	5414Hrep 21jl03 frI+II RR1	792.1	1.0	873.6	1.0	19.4	1.0	354.7	3.6	2638.4	ND	9.3	ND	9.3
8	5429H 21jl03 frI+II RR1	1260.8	0.8	1181.6	0.8	9.4	0.8	604.3	2.7	3705.7	ND	2.4	ND	2.4
9														
10	Proc blk 28jl03 frII	4.0	0.1	3.6	0.1	ND	0.1	3.4	0.1	13.6	ND	0.1	ND	0.1
11	5409H 28jl03 frII	2345.7	0.8	1371.5	0.8	11.6	0.8	655.6	0.8	5427.3	77.8	4.2	244.9	4.2
12	5410H 28jl03 frII	2774.3	0.9	1337.9	0.9	12.4	0.9	708.7	0.9	5809.8	44.2	5.0	86.2	5.0

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH
1	SAMPLE	PeCB-*124 MO	PeCB-*124 MO DL	PeCB-*108/107 MO	PeCB-*108/107 MO DL	PeCB-*123 MO	PeCB-*123 MO DL	PeCB-106/*118 MO	PeCB-106/*118 MO DL	PeCB-*114 MO	PeCB-*114 MO DL	PeCB-*122 MO	PeCB-*122 MO DL	PeCB-*105 MO
2	Proc blk 17jl03 frII	NDR(0.3)	0.1	0.4	0.1	NDR(0.2)	0.1	4.4	0.1	0.3	0.1	0.3	0.1	2.0
3	**5412H 17jl03 frI+II RR2**	**214.4**	**1.7**	**973.8**	**1.7**	**464.5**	**1.7**	**13025.0**	**1.7**	**169.5**	**1.7**	**33.1**	**1.7**	**5016.4**
4														
5	Proc blk 21jl03 frII	NDR(0.4)	0.2	1.4	0.2	NDR(0.4)	0.2	12.2	0.2	0.3	0.2	NDR(0.2)	0.2	4.8
6	**5414H 21jl03 frI+II RR1**	**128.5**	**17.2**	**635.9**	**17.2**	**411.6**	**17.2**	**7120.9**	**17.2**	**164.6**	**17.2**	**19.4**	**17.2**	**2784.6**
7	**5414Hrep 21jl03 frI+II RR1**	**128.5**	**1.7**	**590.4**	**1.7**	**413.6**	**1.7**	**7350.8**	**1.7**	**149.0**	**1.7**	**19.7**	**1.7**	**2854.1**
8	**5429H 21jl03 frI+II RR1**	**151.4**	**14.9**	**579.8**	**14.9**	**176.7**	**14.9**	**7101.6**	**14.9**	**130.2**	**14.9**	**29.7**	**14.9**	**2683.2**
9														
10	Proc blk 28jl03 frII	NDR(0.2)	0.1	0.4	0.1	0.2	0.1	5.0	0.1	ND	0.1	ND	0.1	2.0
11	**5409H 28jl03 frII**	**639.1**	**4.2**	**1620.8**	**4.2**	**220.4**	**4.2**	**16856.0**	**4.2**	**372.6**	**4.2**	**117.7**	**4.2**	**6068.2**
12	**5410H 28jl03 frII**	**741.6**	**5.0**	**1776.5**	**5.0**	**296.3**	**5.0**	**19117.1**	**5.0**	**409.0**	**5.0**	**137.5**	**5.0**	**6791.6**

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU
1	SAMPLE	PeCB-*105 MO DL	TOTPECB	HxCB-*159 MO	HxCB-*159 MO DL	HxCB-*162 MO	HxCB-*162 MO DL	HxCB-*167 MO	HxCB-*167 MO DL	HxCB-*156 MO	HxCB-*156 MO DL	HxCB-*157 MO	HxCB-*157 MO DL	TOTHX
2	Proc blk 17jl03 frII	0.1	7.3	ND	0.1	ND	0.1	NDR(0.2)	0.1	NDR(0.2)	0.1	2.1	0.1	2.1
3	5412H 17jl03 frI+II RR2	1.7	19896.6	186.2	3.5	143.6	3.5	483.5	3.5	1252.4	3.3	417.6	3.3	2483.2
4														
5	Proc blk 21jl03 frII	0.2	18.8	ND	0.1	0.2	0.1	0.4	0.1	NDR(1.1)	0.1	4.4	0.1	5.0
6	5414H 21jl03 frI+II RR1	17.2	11265.4	607.3	7.7	209.4	7.7	316.4	7.7	1051.0	11.2	291.8	11.2	2475.9
7	5414Hrep 21jl03 frI+II RR1	1.7	11506.1	509.0	7.7	180.7	7.7	298.8	7.7	1112.3	6.6	307.0	6.6	2407.7
8	5429H 21jl03 frI+II RR1	14.9	10852.6	165.1	4.9	102.7	4.9	247.0	4.9	654.6	10.6	209.3	10.6	1378.7
9														
10	Proc blk 28jl03 frII	0.1	7.6	ND	0.1	ND	0.1	ND	0.1	NDR(0.3)	0.1	2.3	0.1	2.3
11	5409H 28jl03 frII	4.2	26217.5	29.4	2.3	270.7	2.3	944.8	2.3	3227.3	2.3	683.9	2.3	5156.1
12	5410H 28jl03 frII	5.0	29399.9	16.5	1.9	205.0	1.9	1241.7	1.9	3441.9	1.9	725.9	1.9	5631.0

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH
1	SAMPLE	HpCB-*189 MO	HpCB-*189 MO DL	TOTHP	13C-TrCB-28PG	13C-TrCB-28 REC	13C-PeCB-118PG	13C-PeCB-118 REC	13C-PeCB-105PG	13C-PeCB-105 REC	13C-HxCB-156PG	13C-HxCB-156 REC	A13C101PG	TEQ123
2	Proc blk 17jl03 frII	ND	0.2	ND	2105	49	2096	62	2207	68	1956	47	1760	2.00E-05
3	5412H 17jl03 frI+II RR2	22.7	3.5	22.7	2105	38	2096	84	2207	88	1956	63		4.64E-02
4														
5	Proc blk 21jl03 frII	ND	0.2	ND	2105	42	2096	66	2207	70	1956	57	1760	4.00E-05
6	5414H 21jl03 frI+II RR1	55.1	7.9	55.1	2105	41	2096	68	2207	72	1956	61		4.12E-02
7	5414Hrep 21jl03 frI+II RR1	39.0	9.0	39.0	2105	31	2096	80	2207	89	1956	80		4.14E-02
8	5429H 21jl03 frI+II RR1	19.5	8.8	19.5	N/A	N/A	2096	66	2207	78	1956	65		1.77E-02
9														
10	Proc blk 28jl03 frII	ND	0.1	ND	2105	39	2096	68	2207	72	1956	64	1760	1.80E-05
11	5409H 28jl03 frII	141.0	5.3	141.0	2105	28	2096	66	2207	71	1956	54	1760	2.20E-02
12	5410H 28jl03 frII	166.8	1.8	166.8	2105	32	2096	67	2207	65	1956	69	1760	2.96E-02

2003 (DFO) Mill Lab Data: MonoOrtho PCBs

	A	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU
1	SAMPLE	TEQ118	TEQ114	TEQ105	TEQ167	TEQ156	TEQ157	TEQ189	TOTAL_TEQ	A13C111PG				
2	Proc blk 17jl03 frII	4.39E-04	1.25E-04	1.97E-04	2.00E-06	1.00E-04	1.07E-03	0.00E+00	1.95E-03					
3	5412H 17jl03 frI+II RR2	1.30E+00	8.47E-02	5.02E-01	4.84E-03	6.26E-01	2.09E-01	2.27E-03	2.78E+00	2081				
4														
5	Proc blk 21jl03 frII	1.22E-03	1.65E-04	4.80E-04	4.40E-06	5.50E-04	2.18E-03	0.00E+00	4.64E-03					
6	5414H 21jl03 frI+II RR1	7.12E-01	8.23E-02	2.78E-01	3.16E-03	5.26E-01	1.46E-01	5.51E-03	1.79E+00	2081				
7	5414Hrep 21jl03 frI+II RR1	7.35E-01	7.45E-02	2.85E-01	2.99E-03	5.56E-01	1.53E-01	3.90E-03	1.85E+00	2081				
8	5429H 21jl03 frI+II RR1	7.10E-01	6.51E-02	2.68E-01	2.47E-03	3.27E-01	1.05E-01	1.95E-03	1.50E+00	2081				
9														
10	Proc blk 28jl03 frII	5.00E-04	0.00E+00	2.00E-04	0.00E+00	1.50E-04	1.15E-03	0.00E+00	2.02E-03					
11	5409H 28jl03 frII	1.69E+00	1.86E-01	6.07E-01	9.45E-03	1.61E+00	3.42E-01	1.41E-02	4.48E+00					
12	5410H 28jl03 frII	1.91E+00	2.04E-01	6.79E-01	1.24E-02	1.72E+00	3.63E-01	1.67E-02	4.94E+00					

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	B	C	D	E	F	G	H
1	SAMPLE	SPECIES	SITE	CLIENT	SAMPLER_AFFILIATION	DATE_OF_CAPTURE	DATE_RECEIVED	DATE_PROCESSED
2	Proc blk 17jl03 frl+II RR2	Procedural Blank	N/A		N/A		N/A	N/A
3	5412H 17jl03 frl+II RR2	Monitoring 2003 - Hepatopancreas	03EFCOMP015	WK	W. Knapp	N/A	23-May-03	N/A
4								
5	Proc blk 21jl03 frl	Procedural Blank	N/A		N/A	N/A	N/A	N/A
6	5414H 21jl03 frl+II RR1	Monitoring 2003 - Hepatopancreas	03CRCOMP016	WK	W. Knapp	N/A	23-May-03	N/A
7	5414Hrep 21jl03 frl+II RR1	Monitoring 2003 - Hepatopancreas	03CRCOMP016	WK	W. Knapp	N/A	23-May-03	N/A
8	5429H 21jl03 frl+II RR1	Monitoring 2003 - Hepatopancreas	03HSCOMP012	WK	W. Knapp	N/A	23-May-03	N/A
9								
10	Proc blk 28jl03 frl	Procedural Blank	N/A		N/A	N/A	N/A	N/A
11	5409H 28jl03 frl RR1	Monitoring 2003 - Hepatopancreas	03SCCOMP005	WK	W. Knapp	N/A	23-May-03	N/A
12	5410H 28jl03 frl RR1	Monitoring 2003 - Hepatopancreas	03SCCOMP006	WK	W. Knapp	N/A	23-May-03	N/A
13								

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	I	J	K	L	M	N	O	P
1	SAMPLE	CONTRACT_LAB	CONTRACT_LABno	GC_COLUMN_MS	SAMPLE_WT_SUBMITTED	SAMPLE_WT_ANALYZED	DATE_SUBMITTED	CAL_DATE	DATE_ANALYZED
2	Proc blk 17jl03 frl+II RR2	I.O.S. Regional Contaminants Laboratory	do301-29	DB5-60m Ultima	8.00	8.00	17-Jul-03	31-Dec-03	31-Dec-03
3	5412H 17jl03 frl+II RR2	I.O.S. Regional Contaminants Laboratory	do302-06	DB5-60m Ultima	10.36	10.36	17-Jul-03	01-Jan-04	01-Jan-04
4									
5	Proc blk 21jl03 frl	I.O.S. Regional Contaminants Laboratory	do287-15	DB5-60m Ultima	5.00	5.00	21-Jul-03	23-Oct-03	23-Oct-03
6	5414H 21jl03 frl+II RR1	I.O.S. Regional Contaminants Laboratory	do301-20	DB5-60m Ultima	5.22	5.22	21-Jul-03	31-Dec-03	31-Dec-03
7	5414Hrep 21jl03 frl+II RR1	I.O.S. Regional Contaminants Laboratory	do301-21	DB5-60m Ultima	4.91	4.91	21-Jul-03	31-Dec-03	31-Dec-03
8	5429H 21jl03 frl+II RR1	I.O.S. Regional Contaminants Laboratory	do301-18	DB5-60m Ultima	4.85	4.85	21-Jul-03	31-Dec-03	31-Dec-03
9									
10	Proc blk 28jl03 frl	I.O.S. Regional Contaminants Laboratory	do294-18	DB5-60m Ultima	6.00	6.00	28-Jul-03	21-Nov-03	21-Nov-03
11	5409H 28jl03 frl RR1	I.O.S. Regional Contaminants Laboratory	do292-40	DB5-60m Ultima	4.21	4.21	28-Jul-03	17-Nov-03	17-Nov-03
12	5410H 28jl03 frl RR1	I.O.S. Regional Contaminants Laboratory	do292-41	DB5-60m Ultima	4.59	4.59	28-Jul-03	17-Nov-03	17-Nov-03
13									

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	SAMPLE	**MOISTURE_MN**	**LIPID_GRAND_MN**	DiCB-*4/10	DiCB-*4/10 DL	TOTDICB	TrCB-19	TrCB-19 DL	TrCB-30	TrCB-30 DL	TrCB-*18	TrCB-*18 DL	TrCB-*17	TrCB-*17 DL	TrCB-*27/*24
2	Proc blk 17jl03 frl+II RR2	**N/A**	**N/A**	1.3	0.9	1.3	ND	0.9	ND	0.9	4.3	0.9	2.2	0.9	ND
3	5412H 17jl03 frl+II RR2	**71.16**	**20.04**	4.4	0.9	4.4	ND	1.0	ND	1.0	104.7	1.0	27.5	1.0	14.3
4															
5	Proc blk 21jl03 frl	**N/A**	**N/A**	ND	1.2	ND	ND	1.2	ND	1.2	4.9	1.2	2.5	1.2	ND
6	5414H 21jl03 frl+II RR1	**76.54**	**11.65**	ND	2.5	ND	ND	2.8	ND	2.8	55.0	2.8	18.6	2.8	10.2
7	5414Hrep 21jl03 frl+II RR1	**76.54**	**11.65**	ND	3.9	ND	ND	4.5	ND	4.5	98.4	4.5	31.9	4.5	14.8
8	5429H 21jl03 frl+II RR1	**81.33**	**8.79**	ND	9.1	ND	ND	8.7	ND	8.7	12.7	8.7	ND	8.7	ND
9															
10	Proc blk 28jl03 frl	**N/A**	**N/A**	2.0	0.9	2.0	1.0	0.9	ND	0.9	7.3	0.9	3.2	0.9	1.2
11	5409H 28jl03 frl RR1	**75.65**	**6.73**	ND	4.1	ND	ND	5.3	ND	5.3	82.3	5.3	35.8	5.3	17.3
12	5410H 28jl03 frl RR1	**74.72**	**1.81**	18.6	2.7	18.6	ND	4.4	ND	4.4	150.1	4.4	58.6	4.4	32.6
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR
1	SAMPLE	TrCB-*27/*24 DL	TrCB-*16/32	TrCB-*16/32 DL	TOTTRI CB	TeCB-54	TeCB-54 DL	TeCB-50	TeCB-50 DL	TeCB-53	TeCB-53 DL	TeCB-51	TeCB-51 DL	TeCB-*45	TeCB-*45 DL
2	Proc blk 17jl03 frl+II RR2	0.9	5.8	0.9	12.3	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
3	5412H 17jl03 frl+II RR2	1.0	53.1	1.0	199.5	ND	0.9	ND	0.9	20.7	0.9	3.0	0.9	9.2	1.0
4															
5	Proc blk 21jl03 frl	1.2	6.5	1.2	13.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	1.1	0.9
6	5414H 21jl03 frl+II RR1	2.8	63.6	2.8	147.4	ND	0.9	ND	0.9	16.5	0.9	5.7	0.9	20.5	1.6
7	5414Hrep 21jl03 frl+II RR1	4.5	91.6	4.5	236.6	ND	0.9	ND	0.9	20.3	0.9	5.5	0.9	22.3	1.9
8	5429H 21jl03 frl+II RR1	8.7	15.1	8.7	27.8	ND	1.5	ND	1.5	12.0	1.5	ND	1.5	8.0	3.5
9															
10	Proc blk 28jl03 frl	0.9	8.5	0.9	21.2	ND	0.9	ND	0.9	ND	0.9	ND	0.9	0.9	0.9
11	5409H 28jl03 frl RR1	5.3	89.4	5.3	224.8	ND	3.6	ND	3.6	29.4	3.6	7.3	3.6	18.6	3.6
12	5410H 28jl03 frl RR1	4.4	131.5	4.4	372.7	ND	3.5	ND	3.5	28.3	3.5	6.7	3.5	17.1	3.5
13															

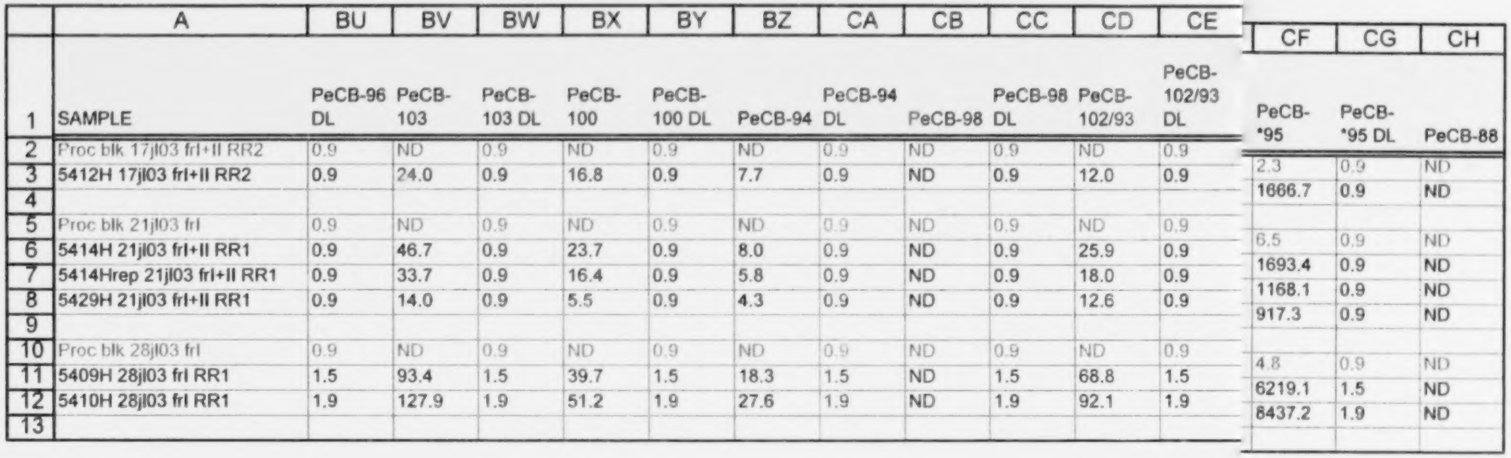
2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF
1	SAMPLE	TeCB-*46	TeCB-*46 DL	TeCB-69	TeCB-69 DL	TeCB-73/*52	TeCB-73/*52 DL	TeCB-43	TeCB-43 DL	TeCB-*49	TeCB-*49 DL	TeCB-*47/75/48	TeCB-*47/75/48 DL	TeCB-65	TeCB-65 DL
2	Proc blk 17jl03 frl+II RR2	ND	0.9	ND	0.9	4.5	0.9	ND	0.9	2.3	0.9	1.2	0.9	ND	0.9
3	5412H 17jl03 frl+II RR2	2.6	1.0	ND	1.0	3431.8	1.0	ND	1.0	991.0	1.0	668.9	1.0	ND	1.0
4															
5	Proc blk 21jl03 frl	ND	0.9	ND	0.9	7.9	0.9	ND	0.9	4.8	0.9	2.9	0.9	ND	0.9
6	5414H 21jl03 frl+II RR1	7.4	1.6	ND	1.6	2101.0	1.6	ND	1.6	760.6	1.6	521.2	1.6	ND	1.6
7	5414Hrep 21jl03 frl+II RR1	7.0	1.9	ND	1.9	2211.7	1.9	ND	1.9	780.6	1.9	526.9	1.9	ND	1.9
8	5429H 21jl03 frl+II RR1	4.8	3.5	ND	3.5	2401.8	3.5	ND	3.5	917.1	3.5	562.0	3.5	ND	3.5
9															
10	Proc blk 28jl03 frl	ND	0.9	ND	0.9	6.3	0.9	ND	0.9	3.1	0.9	1.8	0.9	ND	0.9
11	5409H 28jl03 frl RR1	7.3	3.6	ND	3.6	4336.8	3.6	ND	3.6	1194.2	3.6	742.2	3.6	ND	3.6
12	5410H 28jl03 frl RR1	5.8	3.5	ND	3.5	5637.8	3.5	ND	3.5	1601.2	3.5	818.5	3.5	ND	3.5
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT
1	SAMPLE	TeCB-62	TeCB-62 DL	TeCB-*44	TeCB-*44 DL	TeCB-59/*42	TeCB-59/*42 DL	TeCB-71/*41/64	TeCB-71/*41/64 DL	TeCB-40	TeCB-40 DL	TOTTECB	PeCB-104	PeCB-104 DL	PeCB-96
2	Proc blk 17jl03 frl+II RR2	ND	0.9	3.2	0.9	1.4	0.9	4.5	0.9	ND	0.9	17.1	ND	0.9	ND
3	5412H 17jl03 frl+II RR2	ND	1.0	579.1	1.0	349.1	1.0	1157.2	1.0	45.7	1.0	7258.2	ND	0.9	1.2
4															
5	Proc blk 21jl03 frl	ND	0.9	7.7	0.9	3.0	0.9	NDR(7.9)	0.9	ND	0.9	27.3	ND	0.9	ND
6	5414H 21jl03 frl+II RR1	ND	1.6	706.3	1.6	277.5	1.6	908.8	1.6	84.9	1.6	5410.3	ND	0.9	3.1
7	5414Hrep 21jl03 frl+II RR1	ND	1.9	672.3	1.9	270.0	1.9	867.4	1.9	87.1	1.9	5471.0	ND	0.9	1.9
8	5429H 21jl03 frl+II RR1	ND	3.5	996.4	3.5	410.8	3.5	1465.7	3.5	169.2	3.5	6947.8	ND	0.9	ND
9															
10	Proc blk 28jl03 frl	ND	0.9	4.6	0.9	2.1	0.9	6.0	0.9	ND	0.9	24.8	ND	0.9	ND
11	5409H 28jl03 frl RR1	ND	3.6	824.6	3.6	311.8	3.6	1344.0	3.6	111.8	3.6	8927.9	ND	1.5	NDR(4.4)
12	5410H 28jl03 frl RR1	ND	3.5	1068.3	3.5	388.0	3.5	1596.5	3.5	132.8	3.5	11300.8	ND	1.9	4.4
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

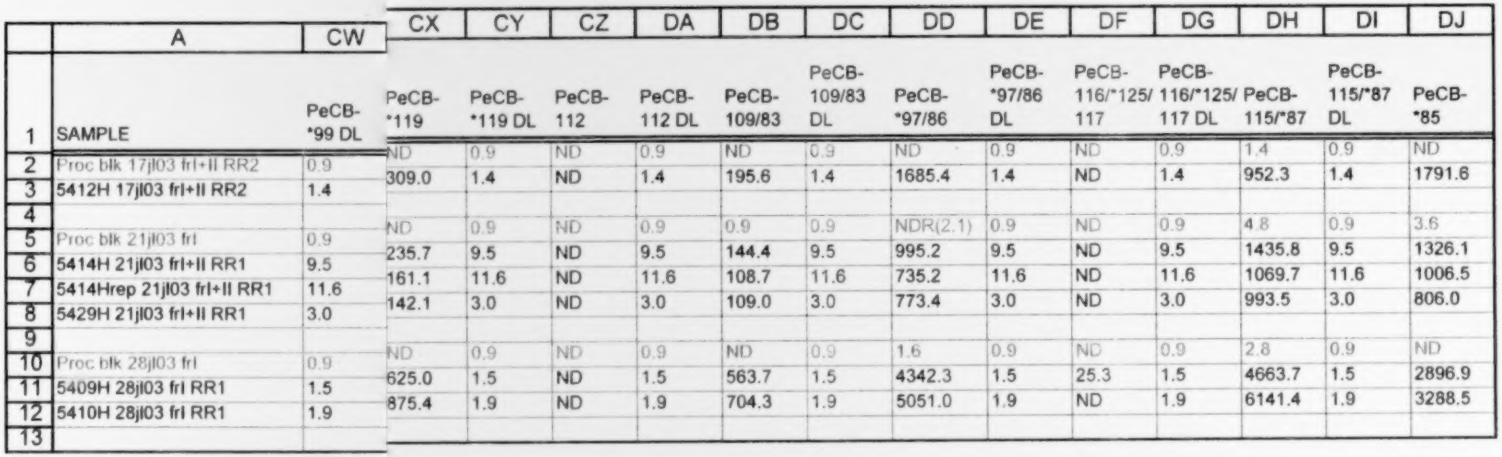


	A	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH
1	SAMPLE	PeCB-96 DL	PeCB-103	PeCB-103 DL	PeCB-100	PeCB-100 DL	PeCB-94	PeCB-94 DL	PeCB-98	PeCB-98 DL	PeCB-102/93	PeCB-102/93 DL	PeCB-*95	PeCB-*95 DL	PeCB-88
2	Proc blk 17jl03 frl+II RR2	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	2.3	0.9	ND
3	5412H 17jl03 frl+II RR2	0.9	24.0	0.9	16.8	0.9	7.7	0.9	ND	0.9	12.0	0.9	1666.7	0.9	ND
4															
5	Proc blk 21jl03 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	6.5	0.9	ND
6	5414H 21jl03 frl+II RR1	0.9	46.7	0.9	23.7	0.9	8.0	0.9	ND	0.9	25.9	0.9	1693.4	0.9	ND
7	5414Hrep 21jl03 frl+II RR1	0.9	33.7	0.9	16.4	0.9	5.8	0.9	ND	0.9	18.0	0.9	1168.1	0.9	ND
8	5429H 21jl03 frl+II RR1	0.9	14.0	0.9	5.5	0.9	4.3	0.9	ND	0.9	12.6	0.9	917.3	0.9	ND
9															
10	Proc blk 28jl03 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	4.8	0.9	ND
11	5409H 28jl03 frl RR1	1.5	93.4	1.5	39.7	1.5	18.3	1.5	ND	1.5	68.8	1.5	6219.1	1.5	ND
12	5410H 28jl03 frl RR1	1.9	127.9	1.9	51.2	1.9	27.6	1.9	ND	1.9	92.1	1.9	8437.2	1.9	ND
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV
1	SAMPLE	PeCB-88 DL	PeCB-121	PeCB-121 DL	PeCB-*91	PeCB-*91 DL	PeCB-92/84(RT89)	PeCB-92/84(RT89) DL	PeCB-*89(RT*84)	PeCB-*89(RT*84) DL	PeCB-*101/*90	PeCB-*101/*90 DL	PeCB-113	PeCB-113 DL	PeCB-*99
2	Proc blk 17jl03 frl+II RR2	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	3.1	0.9	ND	0.9	1.3
3	5412H 17jl03 frl+II RR2	0.9	ND	0.9	442.7	0.9	1086.3	1.4	102.3	1.4	6559.7	1.4	ND	1.4	5640.8
4															
5	Proc blk 21jl03 frl	0.9	ND	0.9	1.0	0.9	NDR(2.1)	0.9	1.6	0.9	12.5	0.9	ND	0.9	7.6
6	5414H 21jl03 frl+II RR1	0.9	ND	0.9	320.8	0.9	946.0	9.5	322.4	9.5	6301.6	9.5	ND	9.5	3773.6
7	5414Hrep 21jl03 frl+II RR1	0.9	ND	0.9	233.9	0.9	677.9	11.6	229.1	11.6	4705.3	11.6	ND	11.6	2810.0
8	5429H 21jl03 frl+II RR1	0.9	ND	0.9	163.6	0.9	553.2	3.0	168.7	3.0	3987.1	3.0	ND	3.0	2367.5
9															
10	Proc blk 28jl03 frl	0.9	ND	0.9	ND	0.9	1.0	0.9	1.5	0.9	6.3	0.9	ND	0.9	2.7
11	5409H 28jl03 frl RR1	1.5	ND	1.5	999.5	1.5	3565.4	1.5	1235.1	1.5	24793.5	1.5	ND	1.5	11185.7
12	5410H 28jl03 frl RR1	1.9	ND	1.9	1375.3	1.9	4398.8	1.9	1681.9	1.9	31100.4	1.9	ND	1.9	12532.9
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)



	A	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ
1	SAMPLE	PeCB-*99 DL	PeCB-*119	PeCB-*119 DL	PeCB-112	PeCB-112 DL	PeCB-109/83	PeCB-109/83 DL	PeCB-*97/86	PeCB-*97/86 DL	PeCB-116/*125/117	PeCB-116/*125/117 DL	PeCB-115/*87	PeCB-115/*87 DL	PeCB-*85
2	Proc blk 17jl03 frl+ll RR2	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	1.4	0.9	ND
3	5412H 17jl03 frl+ll RR2	1.4	309.0	1.4	ND	1.4	195.6	1.4	1685.4	1.4	ND	1.4	952.3	1.4	1791.6
4															
5	Proc blk 21jl03 frl	0.9	ND	0.9	ND	0.9	0.9	0.9	NDR(2.1)	0.9	ND	0.9	4.8	0.9	3.6
6	5414H 21jl03 frl+ll RR1	9.5	235.7	9.5	ND	9.5	144.4	9.5	995.2	9.5	ND	9.5	1435.8	9.5	1326.1
7	5414Hrep 21jl03 frl+ll RR1	11.6	161.1	11.6	ND	11.6	108.7	11.6	735.2	11.6	ND	11.6	1069.7	11.6	1006.5
8	5429H 21jl03 frl+ll RR1	3.0	142.1	3.0	ND	3.0	109.0	3.0	773.4	3.0	ND	3.0	993.5	3.0	806.0
9															
10	Proc blk 28jl03 frl	0.9	ND	0.9	ND	0.9	ND	0.9	1.6	0.9	ND	0.9	2.8	0.9	ND
11	5409H 28jl03 frl RR1	1.5	625.0	1.5	ND	1.5	563.7	1.5	4342.3	1.5	25.3	1.5	4663.7	1.5	2896.9
12	5410H 28jl03 frl RR1	1.9	875.4	1.9	ND	1.9	704.3	1.9	5051.0	1.9	ND	1.9	6141.4	1.9	3288.5
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU	DV	DW	DX
1	SAMPLE	PeCB- *85 DL	PeCB- *110	PeCB- *110 DL	PeCB- *82	PeCB- *82 DL	TOTPEC B	HxCB- 155	HxCB- 155 DL	HxCB- 150	HxCB- 150 DL	HxCB-152	HxCB- 152 DL	HxCB- 145	HxCB- 145 DL
2	Proc blk 17jl03 frl+II RR2	0.9	2.8	0.9	ND	0.9	10.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
3	5412H 17jl03 frl+II RR2	1.4	5713.7	1.4	233.7	2.2	26441.3	ND	0.9	7.0	0.9	NDR(1.8)	0.9	ND	0.9
4															
5	Proc blk 21jl03 frl	0.9	8.5	0.9	0.9	0.9	48.0	ND	0.9	ND	0.9	ND	0.9	ND	0.9
6	5414H 21jl03 frl+II RR1	9.5	3321.5	9.5	166.1	21.7	21089.9	ND	0.9	26.0	0.9	3.9	0.9	ND	0.9
7	5414Hrep 21jl03 frl+II RR1	11.6	2591.0	11.6	144.6	2.2	15716.8	ND	0.9	21.1	0.9	3.2	0.9	ND	0.9
8	5429H 21jl03 frl+II RR1	3.0	2915.6	3.0	177.5	18.5	14110.7	ND	0.9	5.6	0.9	NDR(1.2)	0.9	ND	0.9
9															
10	Proc blk 28jl03 frl	0.9	4.1	0.9	ND	0.9	24.8	ND	0.9	ND	0.9	ND	0.9	ND	0.9
11	5409H 28jl03 frl RR1	1.5	9797.2	1.5	515.5	1.5	71647.9	ND	0.9	28.0	0.9	13.4	0.9	1.2	0.9
12	5410H 28jl03 frl RR1	1.9	17307.2	1.9	783.6	1.9	93981.0	ND	0.9	32.5	0.9	14.8	0.9	1.3	0.9
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL
1	SAMPLE	HxCB-148	HxCB-148 DL	HxCB-136	HxCB-136 DL	HxCB-154	HxCB-154 DL	HxCB-*151	HxCB-*151 DL	HxCB-135/*144	HxCB-135/*144 DL	HxCB-147	HxCB-147 DL	HxCB-*149	HxCB-*149 DL
2	Proc blk 17jl03 frl+II RR2	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	2.4	0.9
3	5412H 17jl03 frl+II RR2	ND	0.9	146.8	0.9	5.3	0.9	781.5	1.5	616.1	1.5	229.8	1.5	4238.8	1.5
4															
5	Proc blk 21jl03 frl	ND	0.9	NDR(1.5)	0.9	ND	0.9	5.0	0.9	2.4	0.9	ND	0.9	13.2	0.9
6	5414H 21jl03 frl+II RR1	10.1	0.9	637.0	0.9	161.5	0.9	2356.2	1.0	1450.2	1.0	274.3	1.0	8653.8	1.0
7	5414Hrep 21jl03 frl+II RR1	15.9	0.9	511.4	0.9	177.6	0.9	1902.1	1.3	1187.0	1.3	223.9	1.3	7277.7	1.3
8	5429H 21jl03 frl+II RR1	2.3	0.9	200.3	0.9	45.4	0.9	906.7	11.5	545.5	11.5	132.7	11.5	3176.9	11.5
9															
10	Proc blk 28jl03 frl	ND	0.9	1.7	0.9	ND	0.9	3.3	0.9	1.5	0.9	ND	0.9	8.5	0.9
11	5409H 28jl03 frl RR1	ND	0.9	1970.3	0.9	36.5	0.9	10471.3	0.9	5935.6	0.9	685.2	0.9	38025.2	0.9
12	5410H 28jl03 frl RR1	ND	0.9	1934.2	0.9	23.4	0.9	10079.0	0.9	5624.4	0.9	609.7	0.9	33844.8	0.9
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ
1	SAMPLE	HxCB-139/140	HxCB-139/140 DL	HxCB-143/134	HxCB-143/134 DL	HxCB-142/*131	HxCB-142/*131 DL	HxCB-133	HxCB-133 DL	HxCB-165	HxCB-165 DL	HxCB-*146/161	HxCB-*146/161 DL	HxCB-132/*153	HxCB-132/*153 DL
2	Proc blk 17jl03 frl+II RR2	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	3.7	0.9
3	5412H 17jl03 frl+II RR2	56.0	1.5	98.4	1.5	17.7	1.5	ND	1.5	ND	1.5	1794.3	1.5	15575.0	1.5
4															
5	Proc blk 21jl03 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	5.0	0.9	23.5	0.9
6	5414H 21jl03 frl+II RR1	101.1	1.0	310.3	1.0	33.5	1.0	ND	1.0	ND	1.0	3558.7	1.0	22480.9	1.0
7	5414Hrep 21jl03 frl+II RR1	76.5	1.3	256.8	1.3	32.3	1.3	ND	1.3	ND	1.3	3022.1	1.3	19414.6	1.3
8	5429H 21jl03 frl+II RR1	32.7	11.5	148.1	11.5	27.3	11.5	ND	11.5	ND	11.5	1709.9	11.5	11368.4	11.5
9															
10	Proc blk 28jl03 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	1.3	0.9	8.0	0.9
11	5409H 28jl03 frl RR1	146.2	0.9	952.1	7.3	234.0	7.3	ND	7.3	ND	7.3	9215.1	7.3	59870.8	7.3
12	5410H 28jl03 frl RR1	129.0	0.9	809.1	8.7	259.4	8.7	ND	8.7	ND	8.7	6613.5	8.7	56135.0	8.7
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN
1	SAMPLE	HxCB-*168	HxCB-*168 DL	HxCB-*141	HxCB-*141 DL	HxCB-*137	HxCB-*137 DL	HxCB-*130	HxCB-*130 DL	HxCB-160/163/164/*138	HxCB-160/163/164/*138 DL	HxCB-*158	HxCB-*158 DL	HxCB-129	HxCB-129 DL
2	Proc blk 17jl03 frl+II RR2	ND	0.9	ND	0.9	ND	0.9	ND	0.9	4.1	0.9	ND	0.9	ND	0.9
3	5412H 17jl03 frl+II RR2	685.4	1.5	510.5	2.4	469.1	2.4	1150.0	2.4	17225.9	2.4	1311.1	2.4	98.0	2.4
4															
5	Proc blk 21jl03 frl	3.5	0.9	NDR(3.4)	0.9	ND	0.9	1.5	0.9	21.5	0.9	ND	0.9	ND	0.9
6	5414H 21jl03 frl+II RR1	1280.8	1.0	1371.5	6.3	399.9	6.3	1447.0	6.3	21929.5	6.3	1180.4	6.3	163.6	6.3
7	5414Hrep 21jl03 frl+II RR1	1113.3	1.3	1203.1	6.9	364.1	6.9	1275.7	6.9	20565.4	6.9	1185.6	6.9	81.3	6.9
8	5429H 21jl03 frl+II RR1	590.7	11.5	616.5	4.2	305.4	4.2	831.7	4.2	11603.1	4.2	740.4	4.2	64.2	4.2
9															
10	Proc blk 28jl03 frl	1.9	0.9	1.6	0.9	ND	0.9	0.9	0.9	7.1	0.9	ND	0.9	ND	0.9
11	5409H 28jl03 frl RR1	5608.2	7.3	9388.6	7.3	1894.9	7.3	4297.9	7.3	53486.5	7.3	2244.4	7.3	937.4	7.3
12	5410H 28jl03 frl RR1	5499.5	8.7	7959.9	8.7	1723.3	8.7	4205.4	8.7	60532.7	8.7	2929.1	8.7	1075.6	8.7
13															

2003 (DFO) Mill Data: DiOrtho PCBs (Part 1)

	A	FO	FP	FQ	FR	FS	FT	FU	FV
1	SAMPLE	HxCB-166	HxCB-166 DL	HxCB-*128	HxCB-*128 DL	TOTHX			
2	Proc blk 17jl03 frl+ll RR2	ND	0.9	ND	0.9	10.1			
3	5412H 17jl03 frl+ll RR2	44.5	2.4	2539.7	2.4	47600.9			
4									
5	Proc blk 21jl03 frl	ND	0.9	2.4	0.9	78.1			
6	5414H 21jl03 frl+ll RR1	42.7	6.3	2228.6	6.3	70101.5			
7	5414Hrep 21jl03 frl+ll RR1	41.4	6.9	2215.1	6.9	62167.2			
8	5429H 21jl03 frl+ll RR1	31.0	4.2	1456.8	4.2	34541.5			
9									
10	Proc blk 28jl03 frl	ND	0.9	ND	0.9	35.8			
11	5409H 28jl03 frl RR1	147.4	7.3	4961.5	7.3	210551.5			
12	5410H 28jl03 frl RR1	176.5	8.7	5757.3	8.7	205969.2			
13									

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	B	C	D	E	F	G	H	I	J	K	L
1	SAMPLE	HpCB-188	HpCB-188 DL	HpCB-184	HpCB-184 DL	HpCB-*179	HpCB-*179 DL	HpCB-176	HpCB-176 DL	HpCB-186	HpCB-186 DL	HpCB-*178
2	Proc blk 17jl03 frl+II RR2	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND
3	5412H 17jl03 frl+II RR2	ND	0.9	ND	0.9	200.8	0.9	55.8	0.9	ND	0.9	359.8
4												
5	Proc blk 21jl03 frl	ND	0.9	ND	0.9	3.0	0.9	0.9	0.9	ND	0.9	1.5
6	5414H 21jl03 frl+II RR1	11.5	0.9	3.6	0.9	1654.3	1.5	503.2	1.5	ND	1.5	1805.3
7	5414Hrep 21jl03 frl+II RR1	26.6	0.9	9.7	0.9	1485.6	2.2	432.6	2.2	ND	2.2	1601.2
8	5429H 21jl03 frl+II RR1	3.0	0.9	1.6	0.9	326.3	1.3	117.1	1.3	ND	1.3	466.4
9												
10	Proc blk 28jl03 frl	ND	0.9	ND	0.9	1.6	0.9	ND	0.9	ND	0.9	ND
11	5409H 28jl03 frl RR1	ND	4.3	ND	4.3	6026.5	4.3	1760.2	4.3	ND	4.3	3948.0
12	5410H 28jl03 frl RR1	ND	4.3	ND	4.3	4833.2	4.3	1385.2	4.3	ND	4.3	2444.1

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	M	N	O	P	Q	R	S	T	U	V
1	SAMPLE	HpCB-*178 DL	HpCB-*175	HpCB-*175 DL	HpCB-*187/*182	HpCB-*187/*182 DL	HpCB-*183	HpCB-*183DL	HpCB-*185	HpCB-*185 DL	HpCB-*174/181
2	Proc blk 17jl03 frl+II RR2	0.9	ND	0.9	1.1	0.9	ND	0.9	ND	0.9	ND
3	5412H 17jl03 frl+II RR2	0.9	21.2	0.9	3701.8	0.9	759.8	0.9	35.5	0.9	458.1
4											
5	Proc blk 21jl03 frl	0.9	ND	0.9	8.9	0.9	4.2	0.9	ND	0.9	5.5
6	5414H 21jl03 frl+II RR1	1.5	140.8	1.5	11539.0	1.5	2420.1	1.5	315.6	1.5	2613.6
7	5414Hrep 21jl03 frl+II RR1	2.2	108.6	2.2	10364.7	2.2	2179.5	2.2	285.3	2.2	2412.9
8	5429H 21jl03 frl+II RR1	1.3	41.2	1.3	3258.1	1.3	929.1	1.3	77.8	1.3	581.2
9											
10	Proc blk 28jl03 frl	0.9	ND	0.9	3.5	0.9	NDR(1.3)	0.9	ND	0.9	2.4
11	5409H 28jl03 frl RR1	4.3	372.7	4.3	30208.0	4.3	9269.3	4.3	1672.8	4.3	14148.2
12	5410H 28jl03 frl RR1	4.3	209.7	4.3	19487.8	4.3	5533.9	4.3	1349.3	4.3	11662.1

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1	SAMPLE	HpCB- *174/181 DL	HpCB-*177	HpCB-*177 DL	HpCB-*171	HpCB-*171 DL	HpCB-173	HpCB-173 DL	HpCB- 192/*172	HpCB- 192/*172 DL	HpCB-*180
2	Proc blk 17jl03 frl+II RR2	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	1.2
3	5412H 17jl03 frl+II RR2	1.5	960.1	1.5	429.4	1.5	1.9	1.5	284.2	1.5	3698.6
4											
5	Proc blk 21jl03 frl	0.9	3.6	0.9	1.6	0.9	ND	0.9	ND	0.9	9.6
6	5414H 21jl03 frl+II RR1	3.8	3692.3	3.8	1210.9	3.8	27.6	3.8	808.1	3.8	9659.6
7	5414Hrep 21jl03 frl+II RR1	5.0	3535.2	5.0	1186.1	5.0	25.9	5.0	773.4	5.0	9814.3
8	5429H 21jl03 frl+II RR1	4.7	840.0	4.7	372.6	4.7	ND	4.7	244.8	4.7	3546.1
9											
10	Proc blk 28jl03 frl	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9	NDR(2.2)
11	5409H 28jl03 frl RR1	4.3	10721.3	4.3	4467.5	4.3	180.8	4.3	2942.3	4.3	32472.5
12	5410H 28jl03 frl RR1	4.3	8437.3	4.3	3414.6	4.3	155.1	4.3	2596.5	4.3	33645.8

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
1	SAMPLE	HpCB-*180 DL	HpCB-*193	HpCB-*193 DL	HpCB-191	HpCB-191 DL	HpCB-*170/190	HpCB-*170/190 DL	TOTHP	OcCB-202	OcCB-202 DL
2	Proc blk 17jl03 frl+ll RR2	0.9	ND	0.9	ND	0.9	ND	0.9	2.3	ND	0.9
3	5412H 17jl03 frl+ll RR2	1.5	341.5	1.5	73.8	1.5	2089.8	1.5	13472.2	42.0	1.1
4											
5	Proc blk 21jl03 frl	0.9	ND	0.9	ND	0.9	2.7	0.9	41.6	ND	0.9
6	5414H 21jl03 frl+ll RR1	3.8	872.6	3.8	161.0	3.8	4846.4	3.8	42285.4	880.4	1.6
7	5414Hrep 21jl03 frl+ll RR1	5.0	962.4	5.0	169.8	5.0	5596.3	5.0	40970.0	796.2	2.0
8	5429H 21jl03 frl+ll RR1	4.7	263.6	4.7	60.7	4.7	1705.5	4.7	12835.3	259.3	0.9
9											
10	Proc blk 28jl03 frl	0.9	ND	0.9	ND	0.9	ND	0.9	7.5	ND	0.9
11	5409H 28jl03 frl RR1	4.3	1366.3	4.3	268.3	4.3	10347.1	4.3	130171.5	685.4	1.5
12	5410H 28jl03 frl RR1	4.3	1428.9	4.3	326.5	4.3	11680.3	4.3	108590.2	297.3	0.9

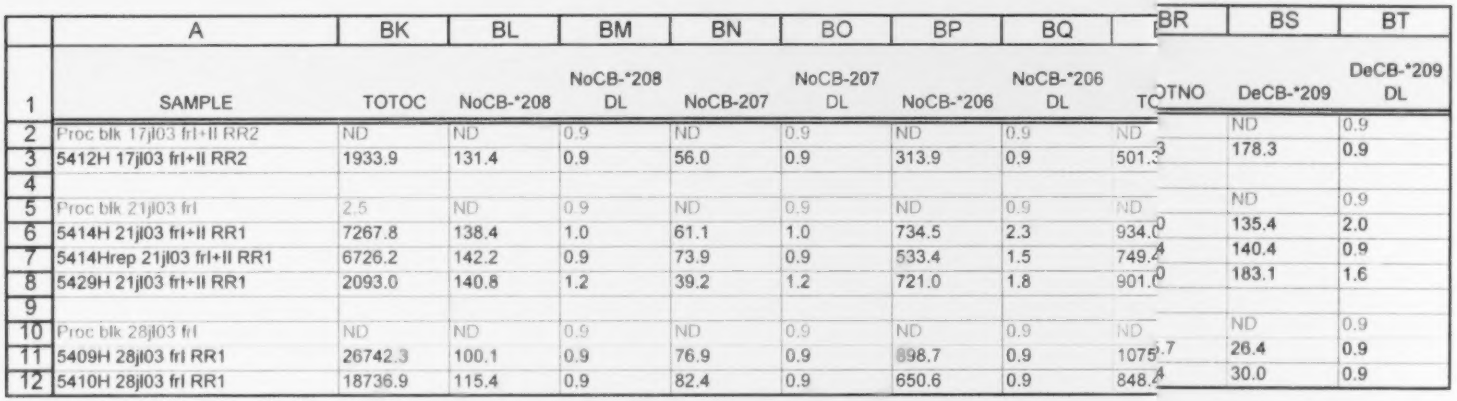
2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ
1	SAMPLE	OcCB-*200	OcCB-*200DL	OcCB-204	OcCB-204 DL	OcCB-*197	OcCB-*197 DL	OcCB-*199	OcCB-*199 DL	OcCB-198	OcCB-198 DL
2	Proc blk 17jl03 frl+II RR2	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
3	5412H 17jl03 frl+II RR2	10.5	1.1	ND	1.1	1.7	1.1	9.7	1.1	17.7	1.1
4											
5	Proc blk 21jl03 frl	1.5	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
6	5414H 21jl03 frl+II RR1	375.1	1.6	ND	1.6	65.7	1.6	133.2	1.6	64.8	1.6
7	5414Hrep 21jl03 frl+II RR1	367.3	2.0	ND	2.0	71.6	2.0	118.1	2.0	57.9	2.0
8	5429H 21jl03 frl+II RR1	91.4	0.9	ND	0.9	19.9	0.9	22.8	0.9	17.9	0.9
9											
10	Proc blk 28jl03 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
11	5409H 28jl03 frl RR1	341.1	1.5	ND	1.5	50.5	1.5	892.1	1.5	346.0	1.5
12	5410H 28jl03 frl RR1	142.8	0.9	ND	0.9	17.3	0.9	595.3	0.9	203.9	0.9

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ
1	SAMPLE	OcCB-201	OcCB-201 DL	OcCB-*203/*196	OcCB-*203/*196 DL	OcCB-195	OcCB-195 DL	OcCB-*194	OcCB-*194 DL	OcCB-*205	OcCB-*205 DL
2	Proc blk 17jl03 frl+II RR2	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
3	5412H 17jl03 frl+II RR2	549.8	1.1	582.1	1.1	112.8	0.9	582.2	0.9	25.6	0.9
4											
5	Proc blk 21jl03 frl	NDR(1.3)	0.9	NDR(2.0)	0.9	ND	0.9	1.0	0.9	ND	0.9
6	5414H 21jl03 frl+II RR1	1408.3	1.6	2123.6	1.6	484.4	2.6	1674.9	2.6	57.5	2.6
7	5414Hrep 21jl03 frl+II RR1	1269.7	2.0	1818.6	2.0	450.8	2.5	1695.8	2.5	80.2	2.5
8	5429H 21jl03 frl+II RR1	440.6	0.9	632.4	0.9	102.8	2.1	482.3	2.1	23.7	2.1
9											
10	Proc blk 28jl03 frl	ND	0.9	ND	0.9	ND	0.9	ND	0.9	ND	0.9
11	5409H 28jl03 frl RR1	7117.5	1.5	9923.2	1.5	2778.7	4.2	4574.3	4.2	33.6	4.2
12	5410H 28jl03 frl RR1	4569.5	0.9	6178.8	0.9	1973.6	3.4	4716.6	3.4	41.8	3.4

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)



	A	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT
1	SAMPLE	TOTOC	NoCB-*208	NoCB-*208 DL	NoCB-207	NoCB-207 DL	NoCB-*206	NoCB-*206 DL	TOTNO	DeCB-*209	DeCB-*209 DL
2	Proc blk 17jl03 frI+II RR2	ND	ND	0.9	ND	0.9	ND	0.9	ND	ND	0.9
3	5412H 17jl03 frI+II RR2	1933.9	131.4	0.9	56.0	0.9	313.9	0.9	501.3	178.3	0.9
4											
5	Proc blk 21jl03 frI	2.5	ND	0.9	ND	0.9	ND	0.9	ND	ND	0.9
6	5414H 21jl03 frI+II RR1	7267.8	138.4	1.0	61.1	1.0	734.5	2.3	934.0	135.4	2.0
7	5414Hrep 21jl03 frI+II RR1	6726.2	142.2	0.9	73.9	0.9	533.4	1.5	749.4	140.4	0.9
8	5429H 21jl03 frI+II RR1	2093.0	140.8	1.2	39.2	1.2	721.0	1.8	901.0	183.1	1.6
9											
10	Proc blk 28jl03 frI	ND	ND	0.9	ND	0.9	ND	0.9	ND	ND	0.9
11	5409H 28jl03 frI RR1	26742.3	100.1	0.9	76.9	0.9	898.7	0.9	1075.7	26.4	0.9
12	5410H 28jl03 frI RR1	18736.9	115.4	0.9	82.4	0.9	650.6	0.9	848.4	30.0	0.9

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD
1	SAMPLE	TOTDC	13C-TeCB-52PG	13C-TeCB-52 REC	13C-PeCB-101PG	13C-PeCB-101 REC	13C-HxCB-128PG	13C-HxCB-128 REC	13C-HpCB-180PG	13C-HpCB-180 REC	13C-OcCB-194PG
2	Proc blk 17jl03 frl+II RR2	ND	2073	58	3662	89	2036	103	1935	101	2077
3	5412H 17jl03 frl+II RR2	178.3	2073	53	3662	105	2036	106	1935	102	2077
4											
5	Proc blk 21jl03 frl	ND	2073	44	1903	63	2036	58	1935	54	2077
6	5414H 21jl03 frl+II RR1	135.4	2073	38	3662	83	2036	93	1935	96	2077
7	5414Hrep 21jl03 frl+II RR1	140.4	2073	36	3662	83	2036	106	1935	107	2077
8	5429H 21jl03 frl+II RR1	183.1	2073	12	3662	74	2036	95	1935	97	2077
9											
10	Proc blk 28jl03 frl	ND	2073	52	1903	71	2036	53	1935	56	2077
11	5409H 28jl03 frl RR1	26.4	2073	41	1903	68	2036	56	1935	55	2077
12	5410H 28jl03 frl RR1	30.0	2073	44	1903	57	2036	56	1935	60	2077

2003 (DFO) Mill Data: DiOrtho PCBs (Part 2)

	A	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN
1	SAMPLE	13C-OcCB-194 REC	13C-NoCB-208PG	13C-NoCB-208 REC	13C-DeCB-209PG	13C-DeCB-209 REC	13C-PeCB-111PG	TEQ180	TEQ170		
2	Proc blk 17jl03 frl+II RR2	115	1818	78	2172	36	2081				
3	5412H 17jl03 frl+II RR2	132	1818	39	2172	61	2081				
4											
5	Proc blk 21jl03 frl	42	1818	77	2172	74	2081				
6	5414H 21jl03 frl+II RR1	115	1818	66	2172	25	2081				
7	5414Hrep 21jl03 frl+II RR1	138	1818	102	2172	82	2081				
8	5429H 21jl03 frl+II RR1	128	1818	54	2172	21	2081				
9											
10	Proc blk 28jl03 frl	42	1818	73	2172	50	2081				
11	5409H 28jl03 frl RR1	42	1818	52	2172	43	2081				
12	5410H 28jl03 frl RR1	53	1818	45	2172	41	2081				